

# HOUSTON PLANNING COMMISSION

## AGENDA

THURSDAY, FEBRUARY 2, 2023  
2:30 PM



IN-PERSON MEETING LOCATION: COUNCIL CHAMBER, CITY HALL ANNEX  
OR

VIRTUAL MEETING Via: [Join the Meeting via this link](#)

WEB: <https://bit.ly/3I1wC9n>

OR

CALL [+1 936-755-1521](tel:+19367551521)

CONFERENCE ID: 895 207 144#

SUBMIT WRITTEN COMMENTS OR SIGN UP TO SPEAK AT:

[speakercomments.pc@houston.tx.gov](https://speakercomments.pc@houston.tx.gov)

MAKE COMMENTS BY PHONE AT: 832-393-6624

(24 HOURS IN ADVANCE)

# PLANNING COMMISSION MEMBERS



Martha L. Stein, *Chair*  
M. Sonny Garza, *Vice Chair*  
Susan Alleman  
Bill Baldwin  
Lisa Clark  
Michelle Colvard  
Rodney Heisch  
Daimian S. Hines  
Randall L. Jones  
Lydia Mares  
Paul R. Nelson  
Libby Viera-Bland  
Linda Porras-Pirtle  
Kevin S. Robins  
Ian Rosenberg  
Megan R. Sigler  
Zafar “Zaf” Tahir  
Meera D. Victor

The Honorable KP George  
*Fort Bend County*  
The Honorable Lina Hidalgo  
*Harris County*  
Commissioner James Noack  
*Montgomery County*

## **ALTERNATE MEMBERS**

J. Stacy Slawinski, P.E.  
Maggie Dalton  
*Fort Bend County*  
Patrick Mandapaka, PhD, AICP  
*Harris County*  
Scott Cain  
*Montgomery County*

## **EX- OFFICIO MEMBERS**

Carol Lewis, Ph.D.  
Carol Haddock, P.E.  
Yuhayna H. Mahmud, AICP  
Tina Petersen, Ph.D., P.E.

## **SECRETARY**

Margaret Wallace Brown



## Meeting Policies and Regulations

### Order of Agenda

The Planning Commission may alter the order of the agenda to consider special requests and variances first, followed by replats requiring a public hearing second and consent agenda last. Any contested consent item will be moved to the end of the consent agenda.

### Public Participation

The public is encouraged to take an active interest in matters that come before the Planning Commission. Anyone wishing to speak before the Commission may do so. The Commission has adopted the following procedural rules on public participation for virtual meetings:

1. Anyone wishing to speak before the Commission should sign up to speak via phone 832-393-6624 or email [Speakercomments.pc@houstontx.gov](mailto:Speakercomments.pc@houstontx.gov), 24 hours in advance.
2. If the speaker wishes to discuss a specific item on the agenda of the Commission, it should be noted in the email or when the speaker calls.
3. All comments submitted 24 hours in advance in writing will be made part of the agenda under- public comments.
4. Keep your phone or computer on "MUTE" unless identified by the Chair to speak. When your name is called, unmute your phone by pressing your mute button or \*6, or unmute your computer. State your name, spell your last name, and make your comments. When you are done, please mute yourself.
5. If the speaker wishes to discuss any subject not otherwise on the agenda, time will be allocated or allotted after all agenda items have been processed and "public comments" are taken.
6. For each item, the applicant is given first opportunity to speak and is allowed two minutes for an opening presentation. The applicant is also allowed a rebuttal after all speakers have been heard; two additional minutes will be allowed.
5. Speakers will be allowed two minutes each for specially called hearing items, replats with notice, variances, and special exceptions.
6. Speakers will be allowed 1 minute each for all consent agenda items.
7. If a speaker has a translator (foreign language or sign language), that individual will be given twice the amount of time.
8. When an item has been deferred to a future agenda, speakers will be allowed to speak again when the item appears on the next agenda, but will be limited to one minute.

9. Time limits will not apply to elected officials.

10. No speaker is permitted to accumulate speaking time from another person.

11. Time devoted to answering any questions from the Commission is not charged against allotted speaking time.

12. The Commission reserves the right to limit speakers if it is the Commission's judgment that an issue has been sufficiently discussed and additional speakers are repetitive.

13. The Commission reserves the right to stop speakers who are unruly or abusive.

### Limitations on the Authority of the Planning Commission

By law, the Commission is required to approve subdivision and development plats that meet the requirements of Chapter 42 of the Code of Ordinances of the City of Houston and related regulations. The Commission cannot exercise discretion nor can it set conditions on plats meeting all requirements. If the Commission does not act on a Sec. I Platting Activity A-F and K. Consent Agenda item within 30 days, the item is deemed approved. The Commission's authority on platting does not extend to land use. The Commission cannot disapprove a plat because of objections to the use of the property. All plats approved by the Commission are subject to compliance with applicable requirements of other departments and public agencies, e.g., water, sewer, drainage, or utilities.

### Contacting the Planning Commission

Should you have materials or information that you would like for the Planning Commission members to have pertaining to a particular item on their agenda, contact staff at 832-393-6600. Staff can either incorporate materials within the Agenda packets, or can forward or distribute at the meeting.

### Contacting the Planning Department

The Planning and Development Department is located at 611 Walker Street on the Sixth Floor. Code Enforcement is located at 1002 Washington Street.

Mailing address is:

P.O. Box 1562

Houston, Texas 77251-1562

Website is [www.houstonplanning.com](http://www.houstonplanning.com)

E-mail us at:

Planning and Development

[Anna.Sedillo@houstontx.gov](mailto:Anna.Sedillo@houstontx.gov)

Plat Tracker Home Page:

[www.HoustonPlatTracker.org](http://www.HoustonPlatTracker.org)



## PLANNING & DEVELOPMENT DEPARTMENT

[www.HoustonPlanning.com](http://www.HoustonPlanning.com) or (832) 393-6600

# SPEAKER GUIDELINES

WELCOME to a meeting of the City's Planning and Development Department. Your input is valued. Commissioners take action according to established standards; see rules or policies for details. Staff is available to help orient you on meeting procedures. **For the City's I SPEAK language line, including traducción en Español, call (832) 393-3000.**

**Virtual Electronic Meeting Rules:** See adjustments for remote meeting participation on our web pages at [www.houstonplanning.com](http://www.houstonplanning.com). Call 832-393-6624 for details or email comments to: [Speakercomments.pc@houstontx.gov](mailto:Speakercomments.pc@houstontx.gov). The Chair may also choose to recognize speakers during the meeting.

**Physical Meeting Rules:** Submit a SPEAKER FORM to be recognized as a speaker. Turn in the completed, legible form to the staff near the front desk, normally before the item is called for consideration. Organized groups may submit forms in a desired speaker sequence to staff. However, the Chair may take items out of order.

One recognized speaker at the podium at a time. As your name is called, move to the podium to speak, or announce from your seat if you wish to decline. Any handouts can be provided to staff near the podium, for distribution while you begin speaking. Speaker's time cannot be allocated to another person. Speaker's times are normally 1-2 minutes or as otherwise identified.

At the podium, state your name for the record. Ideally, also state your position on the item, and then deliver your comments. A bell is rung if the allowed speaking time is exceeded. There may also be questions for you, from the Chair or recognized Commissioners, before you return to your seat. No audible expressions from the audience, including no applause, boos, or verbal outbursts.

Speakers with general comments can sign up to speak during the public comment section of the agenda. Turn in visitor badges at the building's check stations at departure.

**Commission or Group:**

## SPEAKER SIGN IN FORM

DATE: \_\_\_\_\_

AGENDA ITEM NUMBER \_\_\_\_\_

AGENDA ITEM NAME \_\_\_\_\_

YOUR NAME (Speaker) \_\_\_\_\_

Telephone or email (Optional) \_\_\_\_\_

Do you have handouts or items to be distributed during your comments? \_\_\_\_\_ (Check if Yes)

Your position or comments: ☐ Applicant ☐ Supportive ☐ Opposed ☐ Undecided

The Houston Planning Commission will conduct this meeting both in-person and virtual via Microsoft Teams. The Commission will have the option of participating by videoconference using Microsoft Teams in accordance with the provision of Section 551.127 of the Texas Government Code that have not been suspended by order of the Governor. This platform will allow for two-way video/audio communication with the members of the Houston Planning Commission who choose to attend virtually.

To join the February 2, 2023 Houston Planning Commission please see the following options:

- In-person meeting at: 900 Bagby Street, City Council Chamber, Public Level, Houston, Texas
- Microsoft Teams by installing the Microsoft Teams app; or  
Web Browser: <https://bit.ly/3l1wC9n>; or
- Phone: [+1 936-755-1521](tel:+19367551521) Conference ID: 895 207 144#

**Visit website (<https://plattracker.houstontx.gov/edrc/Login.aspx>) for agenda details.**

This online document is preliminary. It may not contain all the relevant materials and information that the Planning Commission will consider at its meeting. The official agenda is posted at City Hall 72 hours prior to the Planning Commission meeting. Final detailed packets are available online at the time of the Planning Commission meeting.

## **Houston Planning Commission**

### **AGENDA**

**February 2, 2023 2:30 p.m.**

#### **Call to Order**

##### **Director's Report**

##### **Approval of the January 19, 2023 Planning Commission Meeting Minutes**

- I. Semiannual Report of the Capital Improvements Advisory Committee on Drainage Impact Fees (Deidre VanLangen)**
- II. Semiannual Report of the Capital Improvements Advisory Committee on Water/Wastewater Impact (Deidre VanLangen)**
- III. Updated CIP and Land Use Assumptions – Drainage Impact Fees Study (David Wurdlow and Samir Solanki)**
- IV. Platting Activity (Subdivision and Development plats)**
  - a. Consent Subdivision Plats (Arum Lee)
  - b. Replats (Arum Lee)
  - c. Replats requiring Public Hearings with Notification (Dorianne Powe-Phlegm, Arum Lee, Devin Crittle, Aracely Rodriguez, and John Cedillo)
  - d. Subdivision Plats with Variance Requests (John Cedillo, Aracely Rodriguez, Geoff Butler, and Devin Crittle)
  - e. Subdivision Plats with Special Exception Requests
  - f. Reconsiderations of Requirement
  - g. Extensions of Approval (Petra Hsia)
  - h. Name Changes (Petra Hsia)
  - i. Certificates of Compliance (Petra Hsia)
  - j. Administrative
  - k. Development Plats with Variance Requests (Geoff Butler)
- V. Establish a public hearing date of March 2, 2023**
  - a. Artisans Westheimer
  - b. Brun Point
  - c. Caprock Cottages
  - d. Dimora Heights replat no 1
  - e. Forest West Homes
  - f. Homes at Scheider Street
  - g. Jackson Hill Kids R Kids
  - h. Mahsa Amini
  - i. Pamplex Gardens
  - j. Randolph in Lincoln replat no 1
  - k. Roc Homes Plaza
  - l. Sunterra Sec 25 partial replat no 1
  - m. Sunterra Shores Drive Street Dedication Sec 4 and Lift Station no 1 partial replat no 1
  - n. Townhomes on Indiana
  - o. West Knoll Place
- VI. Public Comment**
- VII. Excuse the absences of Commissioner Tahir**
- VIII. Adjournment**

## **Minutes of the Houston Planning Commission**

**January 19, 2023**

Meeting held in Council Chambers, Public Level, City Hall Annex,  
with telephonic/video conference via Microsoft Teams <https://bit.ly/3l1wC9n>  
or 936-755-1521, conference ID 895 207 144#  
2:30 p.m.

### **CALL TO ORDER**

Chair Martha L. Stein called the meeting to order at 2:30 p.m. with a roll call and a quorum present.

Martha L. Stein, Chair	Present
M. Sonny Garza, Vice Chair	Present
Susan Alleman	Present
Bill Baldwin	Present
Lisa Clark	Present at 3:41 p.m. during item 106
Michele Colvard	Present
Rodney Heisch	Present
Daimian S. Hines	Present
Randall L. Jones	Present
Lydia Mares	Present
Paul R. Nelson	Absent
Linda Porras-Pirtle	Present at 2:34 p.m. during Director's Report
Kevin Robins	Present
Ian Rosenberg	Present
Megan R. Sigler	Present
Zafar Tahir	Absent
Meera D. Victor	Present
Libby Viera-Bland	Present
Scott Cain for	Absent
Commissioner James Noack	
Maggie Dalton for	Absent
The Honorable KP George	
Patrick Mandapaka for	Present
The Honorable Lina Hidalgo	

### **Ex Officio Members**

Carol Lewis  
Carol Haddock  
Yuhayna H. Mahmud  
Tina Petersen

### **Executive Secretary**

Margaret Wallace Brown, Director, Planning and Development Department – Present

### **CHAIR'S REPORT**

Martha L. Stein, Chair, reported on meeting procedures.

### **DIRECTOR'S REPORT**

Margaret Wallace Brown, Director, Planning and Development Department, gave a report.

## **APPROVAL OF THE JANUARY 5, 2023 PLANNING COMMISSION MEETING MINUTES**

Commission action: Approved the January 05, 2023 Planning Commission meeting minutes.

Motion: **Alleman**

Second: **Mares**

Vote: **Unanimous**

Abstaining: **None**

### **I. PLATTING ACTIVITY (Consent and Replat items A and B, 1-86)**

Items removed for separate consideration: **NONE**

Staff recommendation: Approve staff's recommendations for items **1-86**, subject to the CPC 101 form conditions.

Commission action: Approved staff's recommendations for items **1-86**, subject to the CPC 101 form conditions, except items removed for separate consideration.

Motion: **Porras-Pirtle**

Second: **Garza**

Vote: **Unanimous**

Abstaining: **None**

Staff recommendation: Approve staff's recommendation for items **6, 7, and 14** subject to the CPC 101 form conditions.

Commission action: Approved staff's recommendation for items **6, 7 and 14**, subject to the CPC 101 form conditions.

Motion: **Victor**

Second: **Mares**

Vote: **Carried**

Abstaining: **Heisch  
and Sigler**

### **C PUBLIC HEARINGS REQUIRING NOTIFICATION**

#### **87 Alys Park partial replat no 1**

**C3N**

**Disapprove**

Staff recommendation: Disapprove the application.

Commission action: Disapproved the application.

Motion: **Heisch**

Second: **Robins**

Vote: **Unanimous**

Abstaining: **None**

#### **88 Bringhurst Noble Majestic**

**C3N**

**Approve**

Staff recommendation: Approve the plat subject to the CPC 101 form conditions.

Commission action: Approved the plat subject to the CPC 101 form conditions.

Motion: **Jones**

Second: **Mares**

Vote: **Unanimous**

Abstaining: **None**

#### **89 Eastwood Manor**

**C3N**

**Approve**

Staff recommendation: Approve the plat subject to the CPC 101 form conditions.

Commission action: Approved the plat subject to the CPC 101 form conditions.

Motion: **Sigler**

Second: **Alleman**

Vote: **Unanimous**

Abstaining: **None**

#### **90 Hazard Place**

**C3N**

**Approve**

Staff recommendation: Approve the plat subject to the CPC 101 form conditions.

Commission action: Approved the plat subject to the CPC 101 form conditions.

Motion: **Heisch**

Second: **Mares**

Vote: **Unanimous**

Abstaining: **None**

#### **91 Houston Gateway Academy**

**C3N**

**Defer**

Staff recommendation: Defer the application for further legal review.

Commission action: Deferred the application for further legal review.

Motion: **Garza**

Second: **Victor**

Vote: **Unanimous**

Abstaining: **None**

- 92 Kashmere Estates C3N Defer**  
Staff recommendation: Defer the application for further study and review.  
Commission action: Deferred the application for further study and review.  
Motion: **Baldwin** Second: **Porras-Pirtle** Vote: **Unanimous** Abstaining: **None**
- 93 Mahsa Amini C3N Disapprove**  
Staff recommendation: Disapprove the application.  
Commission action: Disapproved the application.  
Motion: **Mares** Second: **Viera-Bland** Vote: **Unanimous** Abstaining: **None**
- 94 Mission Green North partial replat no 3 and extension C3N Defer**  
Staff recommendation: Defer the application for further legal review.  
Commission action: Deferred the application for further legal review.  
Motion: **Baldwin** Second: **Alleman** Vote: **Unanimous** Abstaining: **None**
- 95 Montgomery County WCID No 1 Lift Station no 3 C3N Approve**  
Staff recommendation: Approve the plat subject to the CPC 101 form conditions.  
Commission action: Approved the plat subject to the CPC 101 form conditions.  
Motion: **Heisch** Second: **Jones** Vote: **Unanimous** Abstaining: **None**
- 96 Riverside Terrace Sec 6 partial replat no 5 C3N Approve**  
Staff recommendation: Approve the plat subject to the CPC 101 form conditions.  
Commission action: Approved the plat subject to the CPC 101 form conditions.  
Motion: **Baldwin** Second: **Jones** Vote: **Unanimous** Abstaining: **None**  
Speaker: Craig Weinstock, applicant - supportive
- 97 Talina Way Estates C3N Withdrawn**
- 98 Three Pillars Townhomes C3N Approve**  
Staff recommendation: Approve the plat subject to the CPC 101 form conditions.  
Commission action: Approved the plat subject to the CPC 101 form conditions.  
Motion: **Garza** Second: **Sigler** Vote: **Unanimous** Abstaining: **None**  
Speaker: Andy Chase, opposed
- 99 Timber Lakes Fire Station C3N Defer**  
Staff recommendation: Defer the application for further legal review.  
Commission action: Deferred the application for further legal review.  
Motion: **Heisch** Second: **Hines** Vote: **Unanimous** Abstaining: **None**  
Speakers: Liam Cominsky, Marcela Cominsky, Tom Langemead - opposed; Robert Hanchett, Jennifer Curtis, applicant - supportive
- 100 West 12th Street Manors C3N Defer**  
Staff recommendation: Defer the application at applicant's request.  
Commission action: Deferred the application at applicant's request.  
Motion: **Baldwin** Second: **Jones** Vote: **Unanimous** Abstaining: **None**  
Speakers: Jason Beesinger, Chris Elliott, Allison Newport – opposed

**101 White Oak Crossing Sec 5 partial replat no 1 C3N Approve**  
Staff recommendation: Approve the plat subject to the CPC 101 form conditions.  
Commission action: Approved the plat subject to the CPC 101 form conditions.  
Motion: **Heisch** Second: **Mares** Vote: **Unanimous** Abstaining: **None**

**D VARIANCES**

**102 Bridgeland Creekland Village GP GP Approve**  
Staff recommendation: Grant the requested variance(s) and approve the plat subject to the CPC 101 form conditions.  
Commission action: Granted the requested variance(s) and approved the plat subject to the CPC 101 form conditions.  
Motion: **Porras-Pirtle** Second: **Jones** Vote: **Unanimous** Abstaining: **None**

**103 Canopy on Washington C2R Approve**  
Staff recommendation: Grant the requested variance(s) and approve the plat subject to the CPC 101 form conditions.  
Commission action: Granted the requested variance(s) and approved the plat subject to the CPC 101 form conditions.  
Motion: **Garza** Second: **Hines** Vote: **Unanimous** Abstaining: **None**

**104 Expedia Towing C2 Defer**  
Staff recommendation: Defer the application for further information.  
Commission action: Deferred the application for further information.  
Motion: **Mares** Second: **Viera-Bland** Vote: **Unanimous** Abstaining: **None**

**105 Little York Landing C3R Defer**  
Staff recommendation: Defer the application for further study and review.  
Commission action: Deferred the application for further study and review.  
Motion: **Hines** Second: **Alleman** Vote: **Unanimous** Abstaining: **None**  
Speaker: Vandy Shepard- opposed

**106 McKee at Hardy Yards C2R Approve**  
Staff recommendation: Grant the requested variance(s) and approve the plat subject to the CPC 101 form conditions.  
Commission action: Granted the requested variance(s) and approved the plat subject to the CPC 101 form conditions, and with additional conditions to close a curb cut along McKee and provide an 8' opaque fence along the northern property line.  
Motion: **Baldwin** Second: **Robins** Vote: **Unanimous** Abstaining: **None**  
Speaker: David White, applicant - supportive

**107 North Italia Citycentre Patio C2R Approve**  
Staff recommendation: Grant the requested variance(s) and approve the plat subject to the CPC 101 form conditions.  
Commission action: Granted the requested variance(s) and approved the plat subject to the CPC 101 form conditions, and that the approval only applies to the proposed open canopy, and not to a permanent enclosure.  
Motion: **Clark** Second: **Hines** Vote: **Unanimous** Abstaining: **None**

**108 Oakwood Trails C2 Defer**  
Staff recommendation: Defer the application per Harris County.  
Commission action: Deferred the application per Harris County.  
Motion: **Clark** Second: **Garza** Vote: **Unanimous** Abstaining: **None**

**109 Spring Cypress Manor C3P Approve**  
Staff recommendation: Approve the plat subject to the CPC 101 form conditions.  
Commission action: Approved the plat subject to the CPC 101 form conditions.  
Motion: **Jones** Second: **Sigler** Vote: **Unanimous** Abstaining: **None**

**E SPECIAL EXCEPTIONS  
NONE**

**F RECONSIDERATION OF REQUIREMENTS**

**110 West Donovan Court C3R Approve**  
Staff recommendation: Grant the reconsideration of requirement with variance and approve the plat subject to the CPC 101 form conditions.  
Commission action: Granted the reconsideration of requirement with variance and approved the plat subject to the CPC 101 form conditions.  
Motion: **Sigler** Second: **Victor** Vote: **Unanimous** Abstaining: **None**  
Speakers: Charlene Johnson, Cheryl Joseph, Aman Khan – supportive

Items G, H and I were taken together.

**G EXTENSIONS OF APPROVAL**

111	Akadia Event Center	EOA	Approve
112	Beckendorff Road Street Dedication Sec 3	EOA	Approve
113	Bradbury Forest Sec 11	EOA	Approve
114	Breckenridge West Sec 10 partial replat no 1	EOA	Approve
115	Candela Sec 9	EOA	Approve
116	Champions Park Logistics	EOA	Approve
117	Chelsea Towne Apartments partial replat no 1	EOA	Approve
118	Luthe Properties	EOA	Approve
119	Maple Estate	EOA	Approve
120	Memorial Town Square	EOA	Approve
121	Monarca	EOA	Approve
122	Mueschke Road at Dunham Pointe Street Dedication Sec 2	EOA	Approve
123	Old Richmond Hills	EOA	Approve
124	Prestonwood Storage	EOA	Approve
125	Reed Terrace partial replat no 3	EOA	Approve
126	Regency Square Garden Homes	EOA	Approve
127	Solid Rock Village Sec 2	EOA	Approve
128	Sorella Sec 6	EOA	Approve
129	Springwoods Village District Sec 5	EOA	Approve
130	Springwoods Village District Sec 6	EOA	Approve
131	Springwoods Village Parkway Street Dedication Sec 5	EOA	Approve



132 Sundance Lakes Drive EOA Approve  
Street Dedication Sec 1

**H NAME CHANGES**

133 Clairmont Place Sec 1 partial replat no 9 NC Approve  
(prev. Clairmont Place partial replat no 9  
Sec 1)

134 Fort Bend County MUD 229 Waste Water NC Approve  
Treatment Plant No 1 (prev. Fort Bend  
County MUD 229 Water Treatment Plant  
no 1)

135 Tukanes Estates (prev. Plaza Estates NC Approve  
at Fuqua)

Staff recommendation: Approve staff's recommendations for items 111-135.

Commission Action: Approved staff's recommendations for items 111-135.

Motion: **Clark**

Second: **Alleman**

Vote: **Carried**

Abstaining: **Sigler 115;  
Heisch 120,122**

**I CERTIFICATES OF COMPLIANCE  
NONE**

**J ADMINISTRATIVE  
NONE**

**K DEVELOPMENT PLATS WITH VARIANCE REQUESTS  
NONE**

**II. ESTABLISH A PUBLIC HEARING DATE OF FEBRUARY 16, 2023**

- a. Ashland Patio Homes partial replat no 1
- b. Audubon partial replat no 1
- c. Berto Aparicio Myrtle Street Development
- d. Briarcraft Meadows
- e. Brandon Street Luxury Homes replat no 1
- f. Garden Oaks Sec 1 partial replat no 2
- g. Madera Estates
- h. Oak Forest Sec 1 partial replat no 5
- i. Orville Estates
- j. QuikTrip Store no 7951 Addition
- k. Spring Branch Villa partial replat no 4

Staff recommendation: Establish a public hearing date of February 16, 2023, for item II a-k.

Commission action: Established a public hearing date of February 16, 2023, for item II a-k.

Motion: **Baldwin**

Second: **Mares**

Vote: **Unanimous**

Abstaining: **None**

**III. ESTABLISH A PUBLIC HEARING DATE OF FEBRUARY 16, 2023 FOR A DAPHNE  
HOTEL LOCATED AT 347 W. 20TH STREET**

Staff recommendation: Establish a public hearing date of February 16, 2023, for item III.

Commission action: Established a public hearing date of February 16, 2023, for item III.

Motion: **Baldwin**

Second: **Garza**

Vote: **Unanimous**

Abstaining: **None**

**IV. CONSIDERATION OF AN OFF-STREET PARKING VARIANCE AT 2101 N SHEPHERD DRIVE** **Approve**

Staff recommendation: Grant the variance(s) with conditions per staff report.

Commission action: Granted the variance(s) with conditions per staff report.

Motion: **Viera-Bland** Second: **Baldwin** Vote: **Unanimous** Abstaining: **None**

**V. PUBLIC HEARING AND CONSIDERATION OF A SPECIAL MINIMUM LOT SIZE BLOCK FOR THE 5300 BLOCK OF CALHOUN ROAD, WEST SIDE – MLS 823** **Approve**

Staff recommendation: Approve the consideration of the item and forward to City Council.

Commission action: Approved the consideration of the item and forwarded to City Council.

Motion: **Garza** Second: **Sigler** Vote: **Unanimous** Abstaining: **None**

Speakers: Tomaro Bell, Elwyn Lee, James Douglas – supportive; Sesha Kalapatapu – opposed

**VI. PUBLIC HEARING AND CONSIDERATION OF A SPECIAL MINIMUM BUILDING LINE BLOCK FOR THE 5300 BLOCK OF CALHOUN ROAD, WEST SIDE – MBL 262** **Approve**

Staff recommendation: Approve the consideration of the item and forward to City Council.

Commission action: Approved the consideration of the item and forwarded to City Council.

Motion: **Mares** Second: **Victor** Vote: **Unanimous** Abstaining: **None**

Speakers: Tomaro Bell, Elwyn Lee, Kim Phillips, James Douglas - supportive; Sesha Kalapatapu - opposed

**VII. PUBLIC COMMENT**

Eva Canna spoke about an incomplete application. Ronald Roberts spoke about a variance item considered at the last Planning Commission meeting.

**VIII. EXCUSE THE ABSENCES OF COMMISSIONER ROSENBERG**

Commissioner Rosenberg was present; no Commission action was required.

**ADJOURNMENT**

There being no further business brought before the Commission, Chair Martha L. Stein adjourned the meeting at 4:40 p.m.

Motion: **Clark** Second: **Alleman** Vote: **Unanimous** Abstaining: **None**

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**Martha L. Stein, Chair**

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**Margaret Wallace Brown, Secretary**

**January 2023  
Semiannual Report of the  
Capital Improvements Advisory  
Committee  
On Drainage Impact Fees**

**Planning Commission  
Acting as the  
Capital Improvements Advisory Committee**

**Martha L. Stein, Chair**

**City of Houston  
Houston Public Works  
Houston Water**

**JANUARY 2023 SEMIANNUAL REPORT OF THE  
CAPITAL IMPROVEMENTS ADVISORY COMMITTEE  
ON DRAINAGE IMPACT FEES**

## **A. Background**

In accordance with Chapter 395 Texas Local Government Code, City Council adopted Ordinances to establish procedures to administer the City’s impact fee programs. Approval of Motion 90-0614 by City Council appointed the Planning Commission as the Capital Improvements Advisory Committee.

On November 2, 2010, Houston voters approved an amendment to the City Charter known as Proposition 1 on the ballot, commonly referred to as “ReBuild Houston”, to “provide for the enhancement, improvement and ongoing renewal of Houston’s drainage and streets” by creating a Dedicated Drainage and Street Renewal Fund (DDSRF). The DDSRF is prohibited by City Charter from paying debt service. Revenues collected are deposited into Fund 2344 and transferred to Fund 4044 to support the implementation of capital projects identified in the Impact Fee capital plan. Impact fees are established by watershed and receipts must be used to implement the identified projects within the same watershed.

On February 7, 2012, City Council passed Ordinance No. 2012-0097, which authorized a professional services agreement enabling an engineering consulting firm to perform the *City of Houston Drainage Impact Fee Study* (Study).

Ordinance No. 2013-281 adopted Drainage Impact Fees based on recommendations made in the Study in accordance with Chapter 395 of the Texas Local Government Code. The Ordinance also amended Chapter 47 of the Code of Ordinances of Houston, Texas by adding Article XV entitled *Drainage Impact Fees*, as well as providing any additional findings and provisions that may be related to implementation and collection of Drainage Impact Fees.

## **B. Drainage Impact Fee Rates by Service Area**

The purpose of the Study was to determine the maximum impact fee per unit of new development allowed by state law. Based on the recommendations provided in the Study, City Council adopted the following drainage impact fees per service unit, as shown in Table 4 below. These fees show the increase as required in the ordinance to begin on July 1, 2022.

**TABLE 4 Impact Fees Per Service Area**

<u>Service Area<sup>1</sup></u>	<u>Impact Fees per<sup>2</sup> Service Units</u>
Addicks Reservoir	\$0.00
Barker Reservoir	\$0.00
Brays Bayou	\$11.00
Buffalo / White Oak	\$20.88
Clear Creek	\$0.50
Greens Bayou	\$17.09
Hunting Bayou	\$13.05
San Jacinto	\$0.00
Ship Channel	\$0.00
Sims / Vince	\$22.59

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<sup>1</sup>*Service Area: geographic section within the boundary of the City of Houston in which all watersheds drain to a common outfall point.*

<sup>2</sup>*Service Unit: a measure of use of the Capital Improvement facilities within the Service Area, specifically defined as an additional 1,000 square feet of impervious cover.*

### **C. Drainage Impact Fees Purchased**

The total fees purchased by Service Area are shown in Table 5 below.

**TABLE 5**  
**Total Drainage Impact Fees Purchased Per Service Area**  
**May 1, 2022 through October 31, 2022**

<u>Service Area<sup>1</sup></u>	<u>Drainage Impact Fees</u>
Addicks Reservoir	\$0.00
Barker Reservoir	\$0.00
Brays Bayou	\$33,692.90
Buffalo Bayou	\$86,719.25
White Oak Bayou	\$108,158.20
Clear Creek	\$1,412.36
Greens Bayou	\$93,077.63
Hunting Bayou	\$6,372.80
San Jacinto	\$0.00
Ship Channel	\$0.00
Sims Bayou	\$262,137.63
Vince Bayou	\$0.00
<b>TOTAL</b>	<b>\$591,570.77</b>

## **D. Findings**

- A total of **\$591,570.77** in Drainage Impact Fees was purchased between **May 1, 2022 through October 31, 2022**.
- A total of **\$5,145,809.15** was purchased since program inception.

## **E. Recommendations**

CIAC recommends the following action(s):

- The total amount of **\$5,145,809.15** in Drainage Impact Fees be deposited into Fund 2344 and transferred to Fund 4044 to support the implementation of capital projects identified in the Impact Fee capital plan.

**January 2023  
Semiannual Report of the  
Capital Improvements Advisory  
Committee  
On Water and Wastewater Impact Fees**

**Planning Commission  
Acting as the  
Capital Improvements Advisory Committee**

**Martha L. Stein, Chair**

**City of Houston  
Houston Public Works  
Houston Water**

**JANUARY 2023 SEMIANNUAL REPORT OF THE  
CAPITAL IMPROVEMENTS ADVISORY COMMITTEE  
ON IMPACT FEES**

## I. PURPOSE OF THIS REVIEW

Cities imposing impact fees on new development must comply with Chapter 395 of the Texas Local Government Code. In accordance with Chapter 395, City Council adopted Ordinances 90-675 and 90-676 to establish procedures to administer the City's water and wastewater impact fees programs, respectively. Approval of Motion 90-0614 by the City Council appointed the Planning Commission as the Capital Improvements Advisory Committee. Under State law, the Committee is charged with the following responsibilities:

- Assisting and advising the City in adopting land-use assumptions;
- Reviewing the IFCIP and filing written comments;
- Monitoring and evaluating the implementation of the IFCIP;
- Filing semiannual reports on the progress of the plan;
- Reporting actual or perceived inequities in plan implementation or the application of impact fees; and
- Recommending updates or revisions to the plan or any impact fees

On April 28, 2020, a one (1) year extension to Texas Local Gov't Code Sections 395.014(a)(6) and 395.052 was granted to the City of Houston by the Office of the Governor. This extension delayed the approval of the 2020-2030 Impact Fees Program until May 19, 2021 (Ordinance No. 2021-388) and the ordinance was amended on June 23, 2021 (Ordinance No. 2021-512), with the implementation of the Impact Fees program to begin July 1, 2021. As a result, the January 2021 and July 2021 Semiannual Reports on Water and Wastewater Impact Fees were previously reported as a continuation of the 2010-2020 Impact Fees Program. However, for future reporting purposes, these semi-annual transfers will now be reflected in the 2020-2030 Impact Fees Program.

This document fulfills the State requirement of the semiannual report on the progress of the plan. Preparation and conveyance of this report complies with City Council Motion 90-0614 to file a report by January and July of each year. This report documents changes that occurred between the period of **May 1, 2022-October 31, 2022**, of the 2020-2030 Impact Fees Program.

## II. FINDINGS AND RECOMMENDATIONS

The Planning Commission, acting in its capacity as the Capital Improvements Advisory Committee, finds the following for this period:

- A total of **781** single-family residence (SFR) building permit application exemptions (from paying impact fees) were granted to single-family residences below the median housing price for the City of Houston between **May 1, 2022, and October 31, 2022**. The unit cost range for considering residences below the median housing price was from **\$303,350-323,815**. The range is published by the Real Estate Center at Texas A & M University. A total of **30,343** exemptions have been applied for since the ordinance was adopted in 1997.



- A total of **\$32,393,815.19** generated from revenues and interest for water and wastewater impact fees accrued in the impact fees accounts between **May 1, 2022 and October 31, 2022**, the **first half of the third year** of the 2020-2030 Impact Fees Program. The program has an all-time total income of **\$574,723,743.55**.

**Based on these findings, the CIAC recommends the following actions:**

- The total amount of the revenues and interest generated from water and wastewater impact fees during the reporting period in the sum of **\$32,393,815.19** should be authorized for appropriation to debt retirement.

### **III. BACKGROUND**

The City of Houston established an impact fees program in June 1990 with updates beginning in July of 2010, and July of 2021 in compliance with State legislative requirements. The Planning Commission, acting in the capacity of the Capital Improvements Advisory Committee, oversees the program. The program institutes a method to collect fees for new development applications for water and/or sanitary sewer service. The fees offset a portion of costs associated with capital improvements for providing water and wastewater facilities to meet the new demand.

According to State legislation, estimates of new demand and needed facilities must be based on approved land-use assumptions. Maximum chargeable impact fees, the maximum fees the City can charge, are calculated from the estimated cost of the facilities and the capacity of the system. City Council determines the impact fees collection rates, which cannot exceed the maximum chargeable fees. These are the actual rates paid by the developer upon request for service. The City applies collected fees to the cost of the capacity needed by new development for designated water and wastewater capital improvements. These capital improvements are identified in the IFCIP. (Note that the IFCIP is not the City's five-year Capital Improvement Plan.)

### **IV. EVALUATION OF IMPACT FEE PROGRAM COMPONENTS**

#### **A. Land Use Assumptions**

Review of the Land Use Assumptions (LUA) consists of monitoring the following components: population and employment, and water and wastewater service units. Population and employment projections were distributed among census tracts, followed by calculation of water demand and wastewater generation for the projected growth within each census tract.

##### **1. Population and Employment**

Population and employment projections provide the foundation to develop forecasts of future land use. The 2020-2030 Impact Fees Program are based on population and employment projections using Traffic Analysis Zone (TAZ) data from the Houston-Galveston Area Council.

##### **2. Service Units**

The second method of analysis involves a comparison of service units projected in IFCIP to service units generated by actual development. Service units provide a method for converting demand from different land uses to a common unit of measure. Adopted units of measure are based on the average

daily demands for a single-family residence, which are 250 gallons for water and 250 gallons for sewer in the 2020-2030 Impact Fees Program. Service unit analysis compares prorated ten-year growth projections in service units with service units generated by actual development. The number of projected service units was calculated for each ten-year planning period.

The maximum impact fee for each service unit calculated in the IFCIP is based on the prorated cost of projects divided by the capacity of the system. For both water and wastewater, the maximum rate is not time sensitive since it was calculated as the average cost per gallon for the entire system. Without a change to project costs or capacities in that IFCIP, maximum fees per service unit will not change.

Growth projections anticipate citywide demands will increase to **195,259** service units for water and **98,363** service units for wastewater between 2020 and 2030. Using an interpolation of proportionate service unit consumption, **48,815** service units for water and **24,590** service units for wastewater were projected to be consumed through this period (May 1, 2022 through October 31, 2022). Service unit data was compiled from actual permit applications and totaled for the entire service area. Actual service units generated during this 6-month period totaled **6,394** water service units and **13,002** wastewater service units for a cumulative total of **38,498** water service units and **38,423** wastewater service units (See Table 1).

Table 1 shows that historically the percentage of actual growth has been slower than projected through each reporting period. The current consumption of service units for this reporting period is **79%** for water and **156%** for wastewater. This shows slower growth for water and consistent growth for wastewater compared to the linear projection, resulting that sufficient capacity remains in the systems for new development through 2030, the end of the ten-year reporting period.

**TABLE 1**  
**May 1, 2022 to October 31, 2022**  
**Percent of Actual to Prorated Projected Service Units (SU)**

Semiannual Report	Duration (months)	Water			Wastewater		
		Prorated s.u.	Actual s.u.	%	Prorated s.u.	Actual s.u.	%
January 2021	4	9,763	6,944	71%	4,918	4,911	100%
July 2021	10	19,526	13,446	69%	9,836	11,070	113%
January 2022	16	29,289	24,000	82%	14,754	18,448	125%
July 2022	22	39,052	32,104	82%	19,672	25,421	129%
January 2023	28	48,815	38,498	79%	24,590	38,423	156%

### 3. Impact Fees Capital Improvement Plan (IFCIP)

An update of the Impact Fees Capital Improvement Plan (IFCIP) has been performed in the 2020-2030 Impact Fees Program. The combined Water and Wastewater impact fee of **\$3,320.73** per service unit has been effective since **July 1, 2022** under the program. Examination of data regarding service unit consumption from **May 1, 2022 through October 31, 2022**, indicates significant capacity remains in the water and wastewater systems to support future demand.

#### 4. Maximum Chargeable Impact Fees

The maximum fees are derived by using the formula given in Chapter 395 of the Texas Local Government Code. The City of Houston has evaluated the changes in the 2020-2030 Impact Fees Program, and determined that the maximum allowable fees have increased, and that the fees the City has adopted are sufficiently below the maximum as proscribed by Chapter 395.

#### 5. Findings:

- The 2020-2030 Impact Fees Program has been implemented and is acceptable for continued administration through the next reporting period.
- Review of service unit data indicates excess capacity in both the water and wastewater systems sufficient to accommodate new development through the next scheduled report in **July of 2023**.
- Water and wastewater facilities identified in the IFCIP are adequate to meet anticipated demand through **April 30, 2023**, the end of the next reporting period.

### V. SUMMARY OF IMPACT FEE ACCOUNTS

#### A. Impact Fees Rates

A summary of the maximum allowable impact fees collectable and the rates adopted for the 2020-2030 Impact Fees Program is provided in Table 2. The Water/Wastewater impact fee for the reporting period has been effective since **July 1, 2022** with the implementation of the 2020-2030 Impact Fees Program. The current Water/Wastewater impact fee of **\$3,320.73** per service unit for water and wastewater is **29.90%** of the maximum fees allowed by current law.

**TABLE 2**  
Maximum and Adopted Impact Fees

<b>2020-2030 Program</b>	<b><u>Wastewater</u></b>	<b><u>Water</u></b>	<b><u>Total</u></b>
Maximum Impact Fee/Residential Equivalent	<b>\$4,633.24</b>	<b>\$6,472.42</b>	<b>\$11,105.66</b>
<b>Adopted Fee</b>	<b>\$1,662.17</b>	<b>\$1,658.56</b>	<b>\$3,320.73</b>

#### B. Current Status of Fees

The City maintains separate accounts for recording revenues received from water and wastewater impact fees. The funds may be expended for design and construction services, and/or retiring debt service. As of **October 31, 2022**, the City has accrued **\$574,723,743.55** since implementing the impact fees ordinances in 1990. A total of **\$542,329,928.36** has been transferred to the revenue bond debt service fund. The amount of **\$32,393,815.19** is available for transfer to the debt service fund from impact fees accounts. Table 3 provides a summary of impact fee revenues and account balances.

**TABLE 3**  
**Status of Impact Fees Accounts**

	<u>Wastewater</u>	<u>Water</u>	<u>Totals</u>
<i>1990-2000 Program Total Income</i>	\$44,115,871.05	\$19,557,816.07	\$63,673,687.12
<i>Transfers to Debt Service:</i>	\$44,115,871.05	\$19,557,816.07	\$63,673,687.12
<i>2000-2010 Program Total Income</i>	\$121,439,622.12	\$43,094,284.12	\$164,533,906.24
<i>Transfers to Debt Service:</i>	\$121,439,622.12	\$43,094,284.12	\$164,533,906.24
<i>2010-2020 Program Total Income</i>	\$150,596,604.88	\$85,741,573.94	\$236,338,178.82
<i>Transfers to Debt Service:</i>	\$150,596,604.88	\$85,741,573.94	\$236,338,178.82
<i>2020-2030 Program</i>			
<i>Collections Income:</i>			
<i>(5/1/2020 - 10/31/2022)</i>	\$54,070,491.80	\$55,513,457.50	\$109,583,949.30
<i>Interest Income:</i>			
<i>(5/1/2020 - 10/31/2022)</i>	\$288,640.30	\$305,381.77	\$594,022.07
<i>Total Income:</i>	\$54,359,132.10	\$55,818,839.27	\$110,177,971.37
<i>Transfers to Debt Service:</i>	\$43,695,122.10	\$34,089,034.08	\$77,784,156.18
<i>Not transferred to Debt Service:</i>	\$10,664,010.00	\$21,729,805.19	\$32,393,815.19
<i>All-Time Total Income:</i>			
<i>(6/1/1990 - 10/31/2022)</i>	\$267,607,837.17	\$307,115,906.38	\$574,723,743.55
<i>Total Available for Transfer:</i>	\$10,664,010.00	\$21,729,805.19	\$32,393,815.19

## **C. Findings**

- A total of **\$32,393,815.19** in the impact fee requires authorization for transfer to the revenue bond debt service fund.

## **VI. REVIEW OF PROGRAM IMPLEMENTATION**

### **A. Analysis of Inequities**

- Implementation: The Committee finds no inequitable implementation of the plan during this reporting period.
- Application of Fees: Impact fees for water and wastewater are based on a uniform usage standard calculated in single-family residential equivalents, i.e., 250 gallons per day (gpd) for water and 250 gpd for wastewater. City Council adopted the current single-family residential equivalent unit, and a standard conversion table (Impact Fee Service Unit Equivalent Table) which applies to the types of land uses, with the implementation of the 2020-2030 Impact Fees Program on July 1, 2021.

### **B. Reporting Period Activity**

Provided by Ordinance 97-442, applicants qualify for a single-family residence (SFR) impact fee exemption as approved by Houston Public Works if the purchase price of the house does not exceed the latest available average of median prices for the past twelve months for single-family housing in the city as published by the Real Estate Center at Texas A&M University. The Maximum Exempt Unit Cost for the reporting period ranged from **\$303,350-323,815**.

## **C. Findings**

- The Impact Fees Program continues to be implemented in an equitable manner.
- For this reporting period, 781 exemptions from impact fees have been applied for, and 30,343 impact fee exemptions for SFR building permits have been applied for since Ordinance 97-442 was enacted in April 1997.

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Roads

Service Area

Brays Bayou Service Area

Buffalo/White Oak Service Area

Clear Creek Service Area

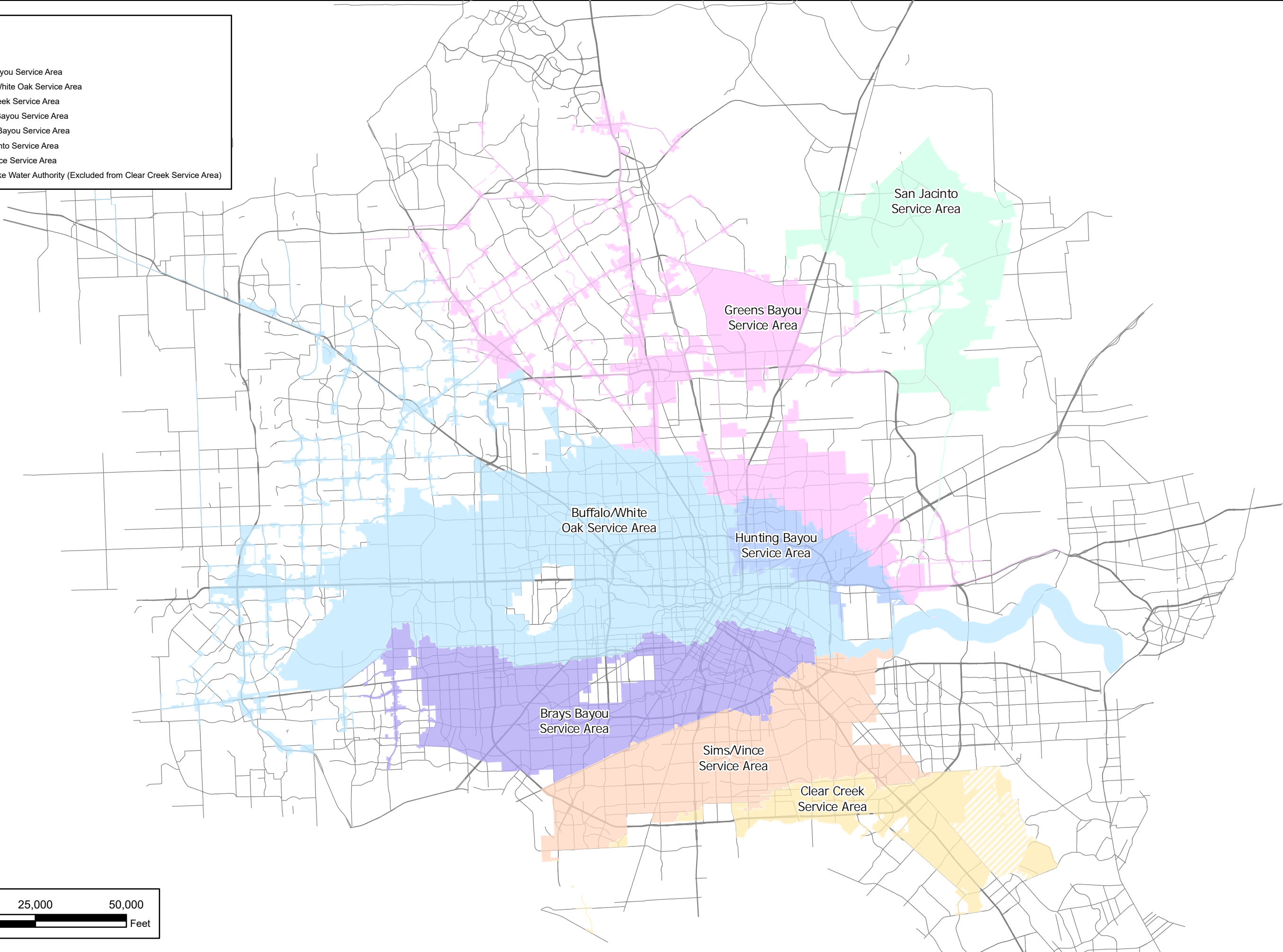
Greens Bayou Service Area

Hunting Bayou Service Area

San Jacinto Service Area

Sims/Vince Service Area

Clear Lake Water Authority (Excluded from Clear Creek Service Area)



DATE: 2023

DESIGN: KEP

DRAWN: JWC

CHECKED: SDG

KHA NO: 061285302

Service Area Exhibit

Houston Drainage Impact Fee  
Houston, Texas


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Engineering Firm Registration No. F-928


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Legend

 Regional Projects


 2022 CIP Projects


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
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 Roads


Service Area


 Brays Bayou Service Area


 Buffalo/White Oak Service Area


 Clear Creek Service Area

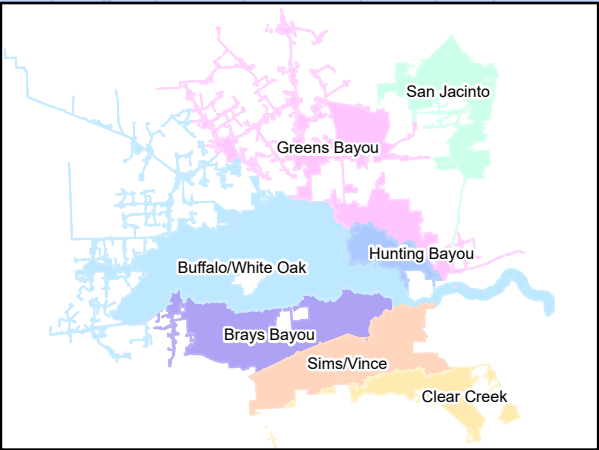
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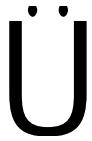
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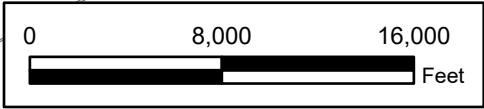


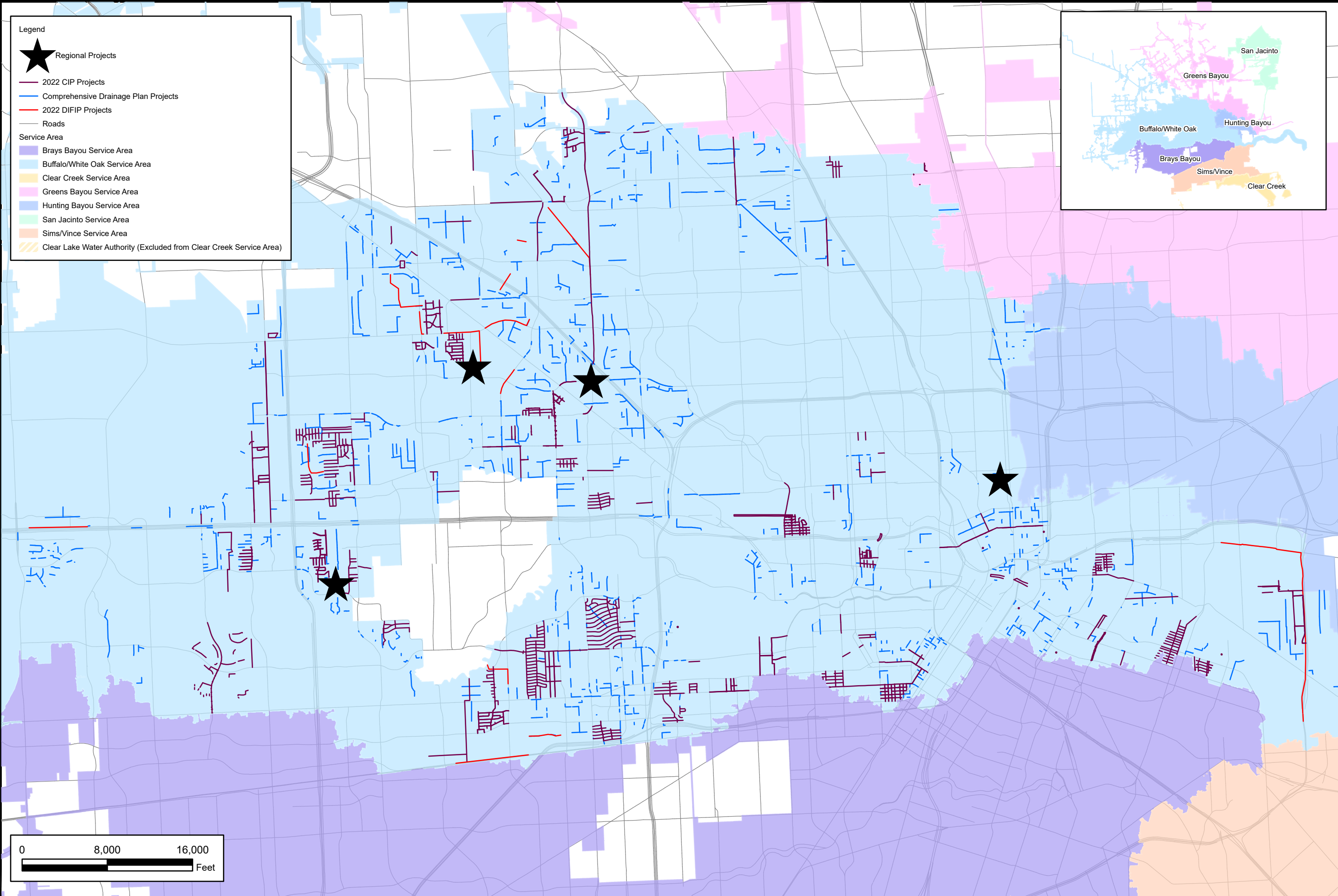
Houston Drainage Impact Fee  
Houston, Texas

Drainage Impact Fee  
Improvement Plan:  
Brays Bayou Service Area

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Regional Projects

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2022 CIP Projects

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Comprehensive Drainage Plan Projects

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Roads

Service Area

Brays Bayou Service Area

Buffalo/White Oak Service Area

Clear Creek Service Area

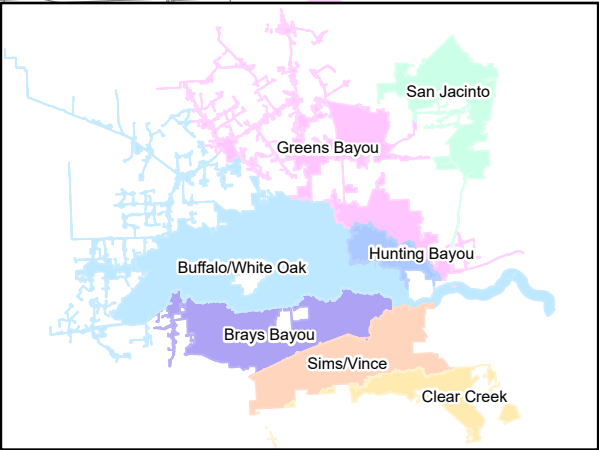
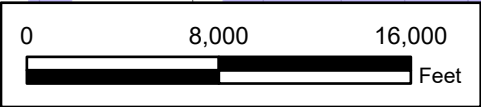
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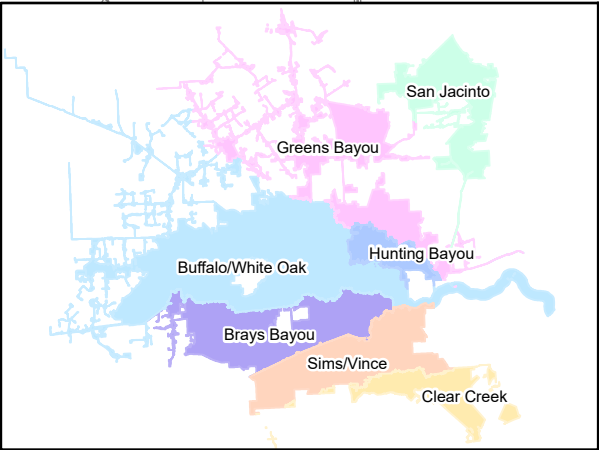
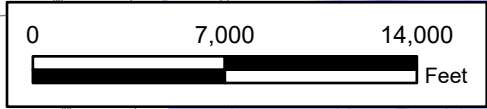
Houston Drainage Impact Fee  
Houston, Texas

Drainage Impact Fee  
Improvement Plan:  
Buffalo/White Oak Service Area


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 2022 CIP Projects


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
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
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 Clear Creek Service Area

 Greens Bayou Service Area

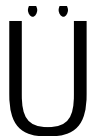
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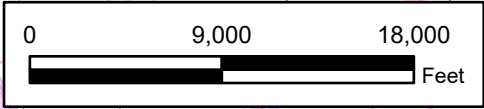
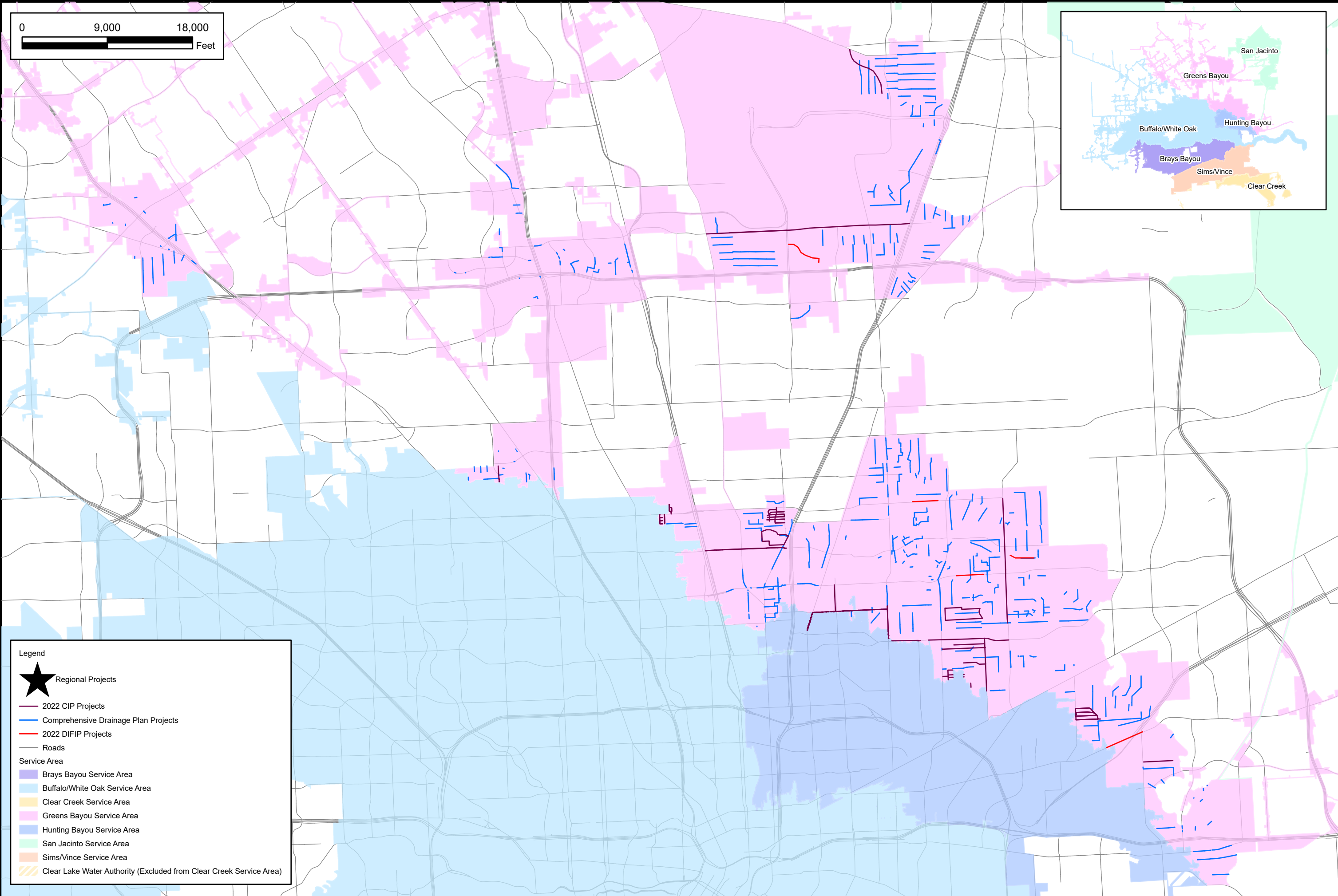
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Engineering Firm Registration No. F-928



Houston Drainage Impact Fee  
Houston, Texas

Drainage Impact Fee  
Improvement Plan:  
Clear Creek Service Area

DATE:	2023
DESIGN:	KEP
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Regional Projects

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2022 CIP Projects

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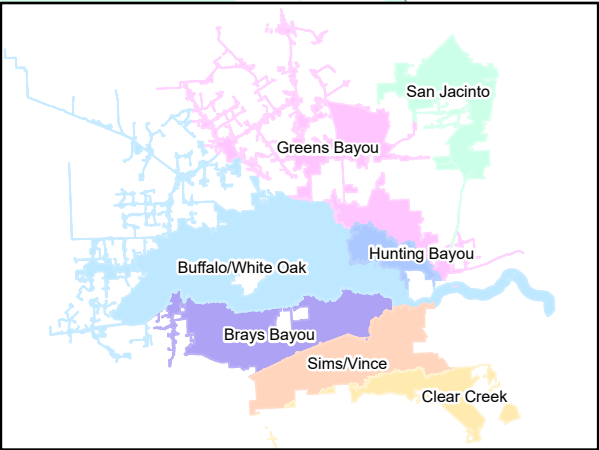
San Jacinto Service Area

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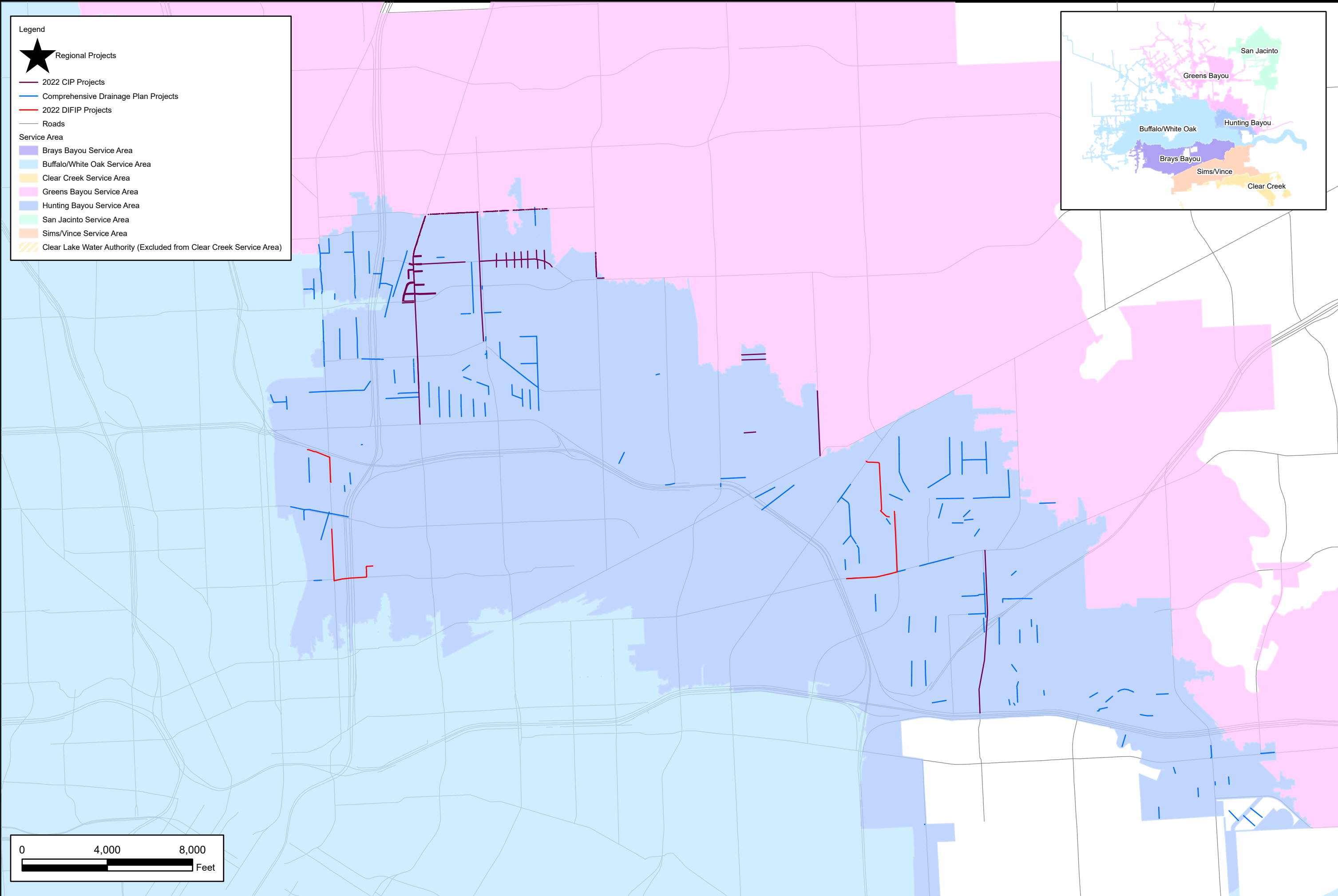
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Houston Drainage Impact Fee  
Houston, Texas


Drainage Impact Fee  
Improvement Plan:  
Greens Bayou Service Area


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Regional Projects


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
Comprehensive Drainage Plan Projects


2022 DIFIP Projects


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Service Area


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Clear Creek Service Area

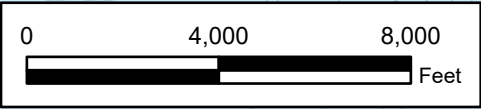
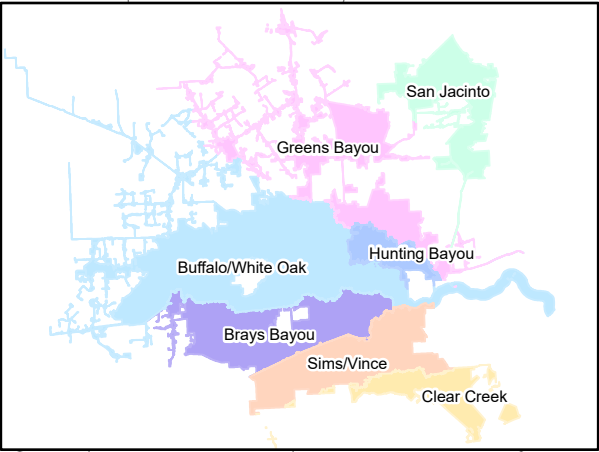
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Houston Drainage Impact Fee  
Houston, Texas


Drainage Impact Fee  
Improvement Plan:  
Hunting Bayou Service Area


DATE:	2023
DESIGN:	KEP
DRAWN:	JWC
CHECKED:	SDG
KHA NO:	061285302


SHEET  
A6


Legend

Regional Projects


2022 CIP Projects


Comprehensive Drainage Plan Projects


2022 DIFIP Projects


Roads


Service Area


Brays Bayou Service Area


Buffalo/White Oak Service Area


Clear Creek Service Area

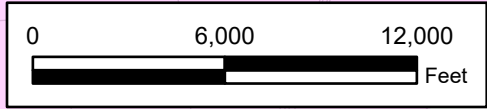
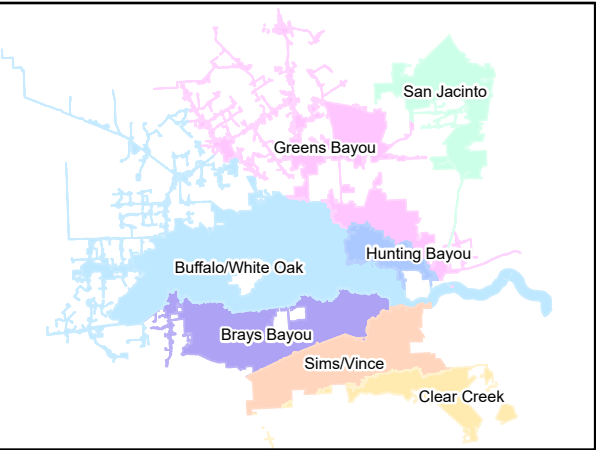
Greens Bayou Service Area

Hunting Bayou Service Area

San Jacinto Service Area

Sims/Vince Service Area

Clear Lake Water Authority (Excluded from Clear Creek Service Area)





13455 Noel Road, Suite 700  
Dallas, TX 75240  
(972) 770-1300 Phone  
(972) 239-3820 Fax  
Engineering Firm Registration No. F-928



Houston Drainage Impact Fee  
Houston, Texas


Drainage Impact Fee  
Improvement Plan:  
San Jacinto Service Area


DATE:	2023
DESIGN:	KEP
DRAWN:	JWC
CHECKED:	SDG
KHA NO:	061285302


SHEET  
A7





Legend

Regional Projects


2022 CIP Projects


Comprehensive Drainage Plan Projects


2022 DIFIP Projects


Roads


Service Area


Brays Bayou Service Area


Buffalo/White Oak Service Area


Clear Creek Service Area

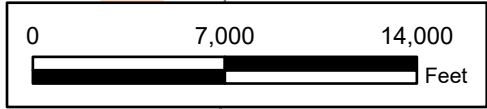
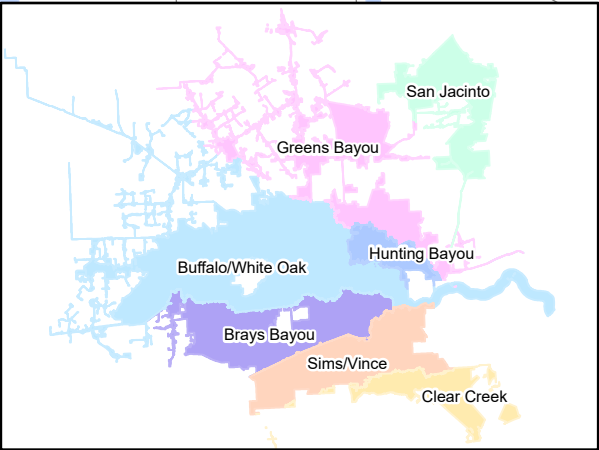
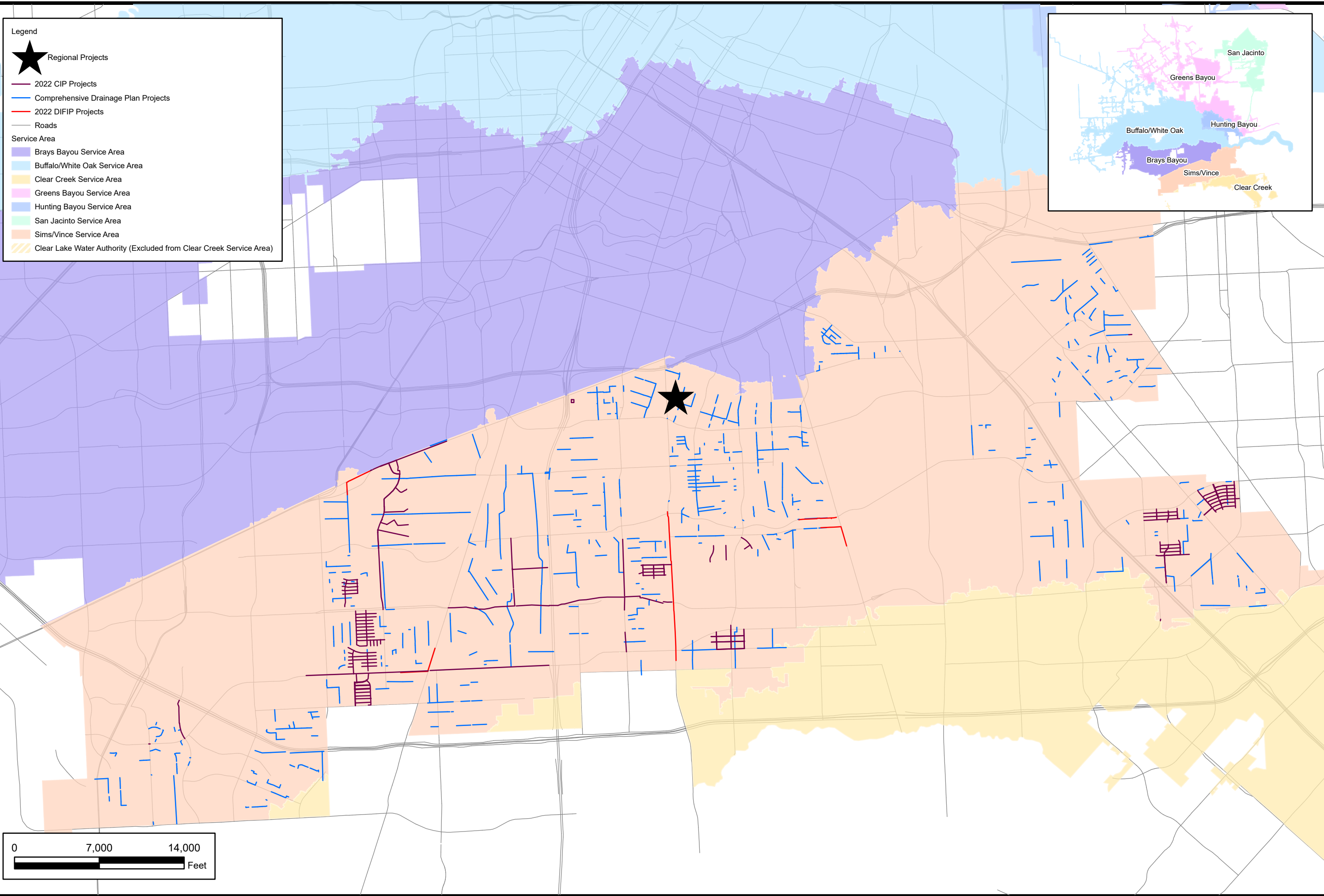
Greens Bayou Service Area


Hunting Bayou Service Area

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Sims/Vince Service Area

Clear Lake Water Authority (Excluded from Clear Creek Service Area)





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(972) 239-3820 Fax  
Engineering Firm Registration No. F-928



Houston Drainage Impact Fee  
Houston, Texas

Drainage Impact Fee  
Improvement Plan:  
Sims/Vince Service Area

DATE:	2023
DESIGN:	KEP
DRAWN:	JWC
CHECKED:	SDG
KHA NO:	061285302

SHEET  
A8

# Storm Sewer Unit Cost Rates

Pipe Diameter (in)	Unit Cost Rate (\$/ln ft)
24	\$550.00
30	\$590.00
36	\$640.00
42	\$680.00
48	\$850.00
54	\$880.00
60	\$930.00
66	\$1,000.00
72	\$1,090.00
78	\$1,200.00
84	\$1,310.00
96	\$1,470.00
108	\$1,640.00
120	\$3,190.00
132	\$2,150.00
144	\$2,410.00
156	\$2,670.00
168	\$4,740.00
180	\$5,620.00
192	\$5,820.00
252	\$6,040.00
264	\$6,820.00

## Notes:

- Unit Cost Rates were developed based on City of Houston Bid Tabs for storm sewer projects constructed in 2020-2022
- Unit Cost Rates include the following:
  - Removal of existing pipe and pavement
  - Storm sewer pipe
  - Manholes
  - Inlets
  - Replacement of pavement
  - Groundwater control
  - Storm Water Pollution Prevention Plan (SW3P)
  - Trench safety
  - Traffic control
  - Mobilization
  - Engineering and contingency (20%)
- Unit Cost Rates do not include the following:
  - Relocation of existing utilities
  - Acquisition of additional right-of-way

## Brays Bayou Service Area: 2022 Constructed CIP Projects

Project	Project Description	Project Cost
M-000186-0001	Central Park Subd: Storm Sewer Facilities Phase 1	\$2,181,912
M-000224-00WP	Winlow Place: Storm Sewer (Woodhead)	\$275,160
M-000230-0002	Bellmeade St: Inwood Dr to Westheimer Rd	\$12,467
M-000230-0002	River Oaks Blvd: 400ft N of Inwood Dr to Westheimer Rd	\$9,187
M-000230-0002	Kirby: Relief Storm Sewer (River Oaks)	\$15,729
M-000233-0001	Greenbriar St: Storm Sewer Improvement	\$654,846
M-000241-0003	S. Main At Holcombe :Grade Separation	\$1,306,112
M-000241-0004	Polk Avenue: Polk Avenue Underpass	\$651,467
M-000241-0004	Fannin @ Holcombe: Pump Station (Grade Separation)	\$580,888
M-000241-0004	Main Street: Main Street Pump Station (6800 Main Street)	\$580,888
M-000241-0006	S. Wayside under Lawndale: Stormwater Pump Station and Flood Warning System Improvement Program	\$99,123
M-000241-0006	75th @ Rusk: Stormwater Pump Station and Flood Warning System Improvement Program	\$104,456
M-000241-0006	Old Spanish Trail @ Spur 5: Stormwater Pump Station and Flood Warning System Improvement Program	\$104,456
M-000241-0006	Harrisburg @RR: Stormwater Pump Station and Flood Warning System Improvement Program	\$104,456
M-000241-0008	Elgin @ Calhoun: Stormwater Pump Station and Flood Warning System Improvement Program	\$785,908
M-000243-0002	3501 parkwood	\$26,847
M-000252-0001	Knollwood: Village Drainage Improvements	\$3,083,672
M-000253-0001	Edloe: Storm Drainage Improvement	\$5,506,536
M-000253-0001	Edloe Street: Segment 1 Project Area	\$4,850,791
M-000255-0001	Braes Boulevard : Storm Sewer Project	\$9,626,426
M-000256-0001	Sharpstown Area: Fondren Rd	\$1,242,345
M-000256-0001	Sharpstown Area: Wanda Ln	\$402,931
M-000256-0001	Sharpstown Area: Ariel St	\$176,189
M-000256-0001	Sharpstown Area: Grape St	\$170,692
M-000256-0001	Sharpstown Area: Sandpiper Dr	\$591,095
M-000256-0001	Sharpstown Area: Lugary Dr	\$701,933
M-000256-0001	Sharpstown Area: Mcavoy Dr	\$86,607
M-000256-0001	Sharpstown Area: Drainage Improvements	\$3,822,917
M-000260-0001	Hermann Dr: Area Drainage (Segment 1)	\$7,327,366
M-000260-0002	Hermann Dr: Relief Storm (Seg-2)	\$8,696,275
M-000260-0003	Holcombe: Macgregor To Main	\$4,185,501
M-000260-0003	Holcombe Blvd: Reconstitution With Area Drainage Improvements	\$7,136,769
M-000260-0004	North Macgregor: Storm Sewer Relief Project	\$13,090,424
M-000265-0001	Rampart: Holly to Bissonnet	\$1,007,808
M-000265-0001	Pine St: Hillcroft to Renwick Dr	\$1,550,256
M-000265-0001	Valerie: Hillcroft to Rampart	\$780,232
M-000265-0001	Flack: Valerie To Rampart	\$769,065
M-000265-0001	Rampart St: Area Drainage Improvements Subproject 1(Beechnut To Jessamine)	\$3,526,929
M-000265-0002	Rampart St: De Moss Dr to Bellaire Blvd	\$1,534,388
M-000265-0002	Rampart St: Area Drainage Improvements Subproject 2 (Jessamine To Glenmont)	\$1,614,848
M-000265-0002	Mullins Dr: High Star Dr to Clarewood Dr	\$1,570,601
M-000265-0002	Rampart St: Area Drainage Improvements Subproject 2 (Jessamine To Glenmont)	\$1,570,601
M-000265-0002	Rampart St: Bellaire Blvd to Bissonnet St	\$4,711,804
M-000265-0002	Rampart St: Area Drainage Improvements Subproject 2 (Jessamine To Glenmont)	\$4,711,804
M-000265-0002	Clarewood Dr: Rampart Dr to Mullins Dr	\$1,005,717
M-000265-0002	Rampart St: Area Drainage Improvements Subproject 2 (Jessamine To Glenmont)	\$1,005,717
M-000265-0002	Rampart St: Clarewood Dr to De Moss Dr	\$520,637
M-000265-0002	Rampart St: Area Drainage Improvements Subproject 2 (Jessamine To Glenmont)	\$520,637
M-000281-0001	Oasis: Paisley To North D/E	\$111,669
M-000281-0001	Dumfries: Braesmont To Chimney Rock	\$411,485
M-000281-0001	Yarwell: Braesmont To Chimney Rock	\$411,184
M-000281-0001	Wigton: Braesmont To Chimney Rock	\$411,485
M-000281-0001	Cheena: Braesmont To Chimney Rock	\$411,485
M-000281-0001	Lymbar: Braesmont To Chimney Rock	\$411,485
M-000281-0001	Braesmont: Lymbar To S Braeswood Blvd	\$1,253,631
M-000281-0001	Paisley: Chimney Rock To Braesmont	\$411,263
M-000281-0001	Queensloch: Chimney Rock To Checkerboard St	\$535,993
M-000281-0001	Rutherglenn: Chimney Rock To Braesmont	\$403,981
M-000281-0001	Valkeith: Chimney Rock To Braesmont	\$403,981
M-000281-0001	Checkerboard: Queensloch To North D/E	\$199,755
M-000281-0001	Kit: Paisley To North D/E	\$120,894
M-000281-0001	Braesmont Dr (Braeswood To Lymbar) And S. Rice Ave (Braeswood To Contour Place): Drainage	\$2,543,436
M-410001-0001	Glenshire: Bassoon to Fordshire	\$1,205,566
M-410001-0001	Levonshire: Fordshire to Fordshire	\$1,346,423
M-410001-0001	Fordshire: Leeshire to Glenshire	\$753,814
M-410001-0001	Lakeland: Mischire to Newshire	\$845,749
M-410001-0001	Latma: Stella Link to Fordshire	\$148,215
M-410001-0001	Martinshire: Bassoon to Fordshire	\$1,332,470
M-410001-0001	Leeshire: Bassoon to Stella Link	\$1,483,887
M-410001-0001	Bassoon: Leeshire to Glenshire	\$562,756
M-410001-0001	Newshire: Fordshire to HCFCD D-136-01-00 (north of Glenshire)	\$706,621
M-410001-0001	Woodshire Area North: Drainage and Pavement Improvements	\$3,940,771
M-410001-0002	Linkwood: Braeswood to Stella Link	\$1,352,551

## Brays Bayou Service Area: 2022 Constructed CIP Projects

Project	Project Description	Project Cost
M-410001-0002	Woodshire Area South: Drainage and Pavement Improvements	\$8,687,034
M-410015-001A	79Th: Hudson To Brays	\$213,079
M-410015-001A	Brays: 79Th To 80Th	\$600,938
M-410015-001A	Elwood: West D/E To 80Th	\$1,102,621
M-410015-001A	Ford: 78Th To 80Th	\$1,078,004
M-410015-001A	Goode: West D/E To 80Th	\$924,242
M-410015-001A	Hudson: West D/E To 80Th	\$778,846
M-410015-001A	79Th: Harrisburg To Hudson	\$387,824
M-410015-001A	80Th: Elwood To Brays	\$439,517
M-410015-001A	78Th: Harrisburg To Ford	\$427,389
M-410015-001A	Magnolia Park Sec. 2 Area (Subproject 1A) Phase1	\$2,482,893
M-410015-001A	Elwood: West D/E To 80Th	\$7,329
M-410015-001A	Elwood: West D/E To 80Th	\$109,806
M-410015-001A	Magnolia Park Sec. 2 Area (Subproject 1A) Phase1	\$109,806
M-410015-001A	Goode: West D/E To 80Th	\$10
M-410015-001A	Magnolia Park Sec. 2 Area (Subproject 1A) Phase1	\$10
M-410015-001A	79Th: Harrisburg To Hudson	\$629,935
M-410015-001A	Magnolia Park Sec. 2 Area (Subproject 1A) Phase1	\$629,935
M-410015-001A	80Th: Elwood To Brays	\$359,823
M-410015-001A	Magnolia Park Sec. 2 Area (Subproject 1A) Phase1	\$359,823
M-430296-011A	Sharpstown Detention Pond: Engineering Sevices	\$347,042
N-000361-0002	Fairmont: Law To Comm. Childress Project No 429A	\$29,837
N-000361-0002	Academy: Albans To Comm. Childress Project No 429A	\$41,637
N-000361-0002	Purdue: Comm. Childress To Academy	\$49,298
N-000361-0002	Drake: Comm. Childress To Academy Project No. 429A	\$49,298
N-000361-0002	Law: Childress To Academy Project No 429A	\$49,298
N-000361-0002	Childress: Comm. Childress To Wesleyan	\$98,025
N-000361-0002	Vanderbilt: Glen Haven To Maroneal	\$11,577
N-000361-0002	Buffalo Speedway: Glen Haven To 150 N. Of Maroneal Project No. 429A	\$17,312
N-000362-0043	Buffalo Speedway: Bellaire To Maroneal	\$25,882
N-000364-0003	Idaho Street: Weston To Yellow Stone	\$58,747
N-000364-0003	Ward Street: Weston To Idaho	\$21,033
N-000366-0002	Ford: 78Th To 79Th	\$31,852
N-000374-0001	Enyart: Weston To M.L.K.	\$61,683
N-000374-0001	Kelso: Milart To M.L.K.	\$29,125
N-000374-0001	Pomander: Beekman To Stuyvesant	\$36,252
N-000374-0002	Villa De Matel: Lawndale To Brookside	\$46,766
N-000374-0002	Altic: Canal To Harrisburg	\$9,239
N-000374-0002	Brookside: Fair Oaks To Villa De Matel	\$35,286
N-000374-0002	Country Club: Fair Oaks To Wayside	\$63,360
N-000374-0002	Fair Oaks: Lawndale To Brookside	\$47,300
N-000374-0002	Jefferson: Fair Oaks To Villa De Matel	\$36,172
N-000374-0002	Pinehurst: Fair Oaks To Wayside	\$62,989
N-000378-0001	Riddlewood: Woodvalley To Sun Valley (Nsr446)	\$59,450
N-000378-0001	Kapri: Sunvalley To Woodvalley (Nsr446)	\$76,861
N-000378-0001	Ilona: Woodvalley To Sun Valley (Nsr446)	\$40,206
N-000378-0001	Woodmeadow: Woodvalley To Sun Valley (Nsr446)	\$30,190
N-000378-0001	Silver Lake: Sun Valley To Woodvalley (Nsr446)	\$27,969
N-000378-0001	Sun Valley: Latma To Timberside (Nsr446)	\$202,284
N-000378-0001	Linkmeadow: Sun Valley To 610 Loop (Nsr446)	\$61,909
N-000378-0001	Marlive: Sunvalley To Woodvalley (Nsr446)	\$89,200
N-000378-0001	Woodvalley: Stella Link To Timberside (Nsr446)	\$180,781
N-000378-0002	Kapri: Murworth To Latma / Nsr446A	\$23,486
N-000378-0002	Marlive: Murworth To Latma / Nsr446A	\$29,770
N-000378-0002	Durhill: Timberside Dr To Latma / Nsr446A	\$60,542
N-000378-0002	Murworth: Linkmeadow To Silver Springs / Nsr446A	\$49,582
N-000378-0002	Latma: Stella Link To Westridge / Nsr446A	\$109,028
N-000378-0002	Timberside: Ih 610 To Durhill / Nsr446A	\$87,200
N-000378-0002	Silver Springs: Latma To Murworth / Nsr446A	\$16,080
N-000378-0002	Elmridge: Latma To Timberside / Nsr446A	\$47,804
N-000378-0002	Cloverdale: Latma To Timberside / Nsr446A	\$35,490
N-000378-0002	Westridge: Timberside To Sun Valley (Nsr446A)	\$25,102
N-000379-0001	Oakwood: S. Side Of Underwood Southeast To D/E	\$29,427
N-000379-0001	Blue Bonnet: West D/E To East D/E	\$77,878
N-000379-0001	Glen Haven: Sewanee To Buffalo Speedway	\$77,145
N-000379-0001	Bellefontaine: Sewanee To Buffalo Speedway	\$79,266
N-000379-0001	Maroneal: Buffalo Speedway To Cul-De-Sac	\$39,778
N-000379-0001	Childress: Weslyn To Westerman	\$128,764
N-000379-0001	Westerman: Auden To Purdue	\$33,598
N-000379-0001	Syracuse: Auden To Drake	\$33,594
N-000379-0001	Underwood: East And West Of Buffalo Speedway	\$83,701
N-000380-0001	Balkin: Weston To Beekman /Nsr 448	\$145,260
N-000380-0001	Dupree: Grand To West Dead End /Nsr 448	\$25,561



## Brays Bayou Service Area: 2022 Constructed CIP Projects

Project	Project Description	Project Cost
N-000380-0001	Alberta: Tierwester To Lasalette /Nsr 448	\$58,842
N-000380-0001	Yosemite: Tierwester To La Salette /Nsr 448	\$59,286
N-000380-0001	Ward: Tierwester To La Salette /Nsr 448	\$59,202
N-000380-0001	Almeda, Grand, Ost, Corder (Street Within) /Nsr 448	\$24,156
N-000382-0001	Baldinger: Dallas To N. Rusk D/E / Nsr450	\$124,709
N-000383-0001	Tilden: S Braeswood To Winslow / Nsr451	\$34,224
N-000383-0001	Winslow: Buffalo Speedway To Greenbush / Nsr451	\$39,565
N-000383-0001	Conway: Buffalo Speedway To Greenbush / Nsr451	\$39,780
N-000383-0001	Stanton: Buffalo Speedway To Greenbush / Nsr451	\$41,879
N-000383-0001	Prescott: Buffalo Speedway To Greenbrush / Nsr451	\$45,837
N-000383-0001	Fairhope: South Braeswood To Greenbush / Nsr451	\$60,334
N-000383-0001	Castlewood: S Braeswood To Greenbush / Nsr451	\$62,207
N-000383-0001	Ilona Lane: Norris To S Braeswood / Nsr451	\$39,378
N-000383-0001	Broadmead: Ilona To Timberside / Nsr451	\$30,586
N-000383-0001	Deal: Ilona To Timberside / Nsr451	\$30,667
N-000383-0001	Lookout: S Braeswood To Dead End / Nsr451	\$18,262
N-000383-0001	Timberside: Linkwood To Braeswood / Nsr451C	\$46,519
N-000384-0001	Childress: Acadamey To Weslyn / (Nsr452)	\$22,810
N-000384-0001	Drake: Edloe To Wesleyan / (Nsr452)	\$109,571
N-000384-0001	Drake: Academy To Wesleyan / (Nsr452)	\$23,447
N-000384-0001	Law: Academy To Wesleyan / (Nsr452)	\$21,129
N-000384-0001	Millbanks: Beltway 8 To West 250 Ft / (Nsr452)	\$11,084
N-000384-0001	Purdue: Wesleyan To Edloe / (Nsr452)	\$108,418
N-000384-0001	Oglethorpe: Beltway 8 To East 250Ft / (Nsr452)	\$14,302
N-000384-0001	Purdue: Academy To Wesleyan / (Nsr452)	\$22,175
N-000387-0001	Sul Ross: Woodhead To Deadend / Nsr 455	\$19,999
N-000392-0001	Dryden: Morningside To Greenbriar / Nsr 457	\$16,015
N-000392-0001	Odin: La Salette To La Salette / Nsr 457	\$26,861
N-000392-0001	Dryden: Proposed Storm Sewer	\$16,197
N-000392-0001	Odin Ct: Proposed Storm Sewer	\$27,108
N-000403-0003	Morning Side: Rice To Sunset	\$121,440
N-000571-0002	Bellfort: Main To Buffalo Speedway	\$128,560
N-000622-0001	Buffalo Speedway: Bellfort To Holmes	\$552,106
N-000720-0001	Cambridge Bridge and Paving: Macgregor To Holcombe	\$883,585
N-000720-0002	Cambridge Bridge and Paving Trueup Macgregor To Holcombe	\$62,310
N-000736-0001	Almeda:Alabama To Hermann Dr	\$497,930
N-000751-0001	Alabama: Wesleyan To Buffalo Speedway	\$704
N-000751-0001	Alabama: Wesleyan To Buffalo Speedway	\$704
N-000761-0001	Braeswood: Stella Link To Kirby	\$529,609
N-000775-0001	Kirby Drive: Ih610 To Brays Bayou	\$1,279,829
N-000775-0001	Kirby: Braeswood Towards Main	\$83,747
N-000784-0002	Buffalo Speedway Grade Separation Over UPRR And Holmes Road	\$344,205
N-000789-0001	Kirby: Ih 610 To Holmes	\$314,918
N-000799-0001	Macgregor: Almeda To Macgregor	\$364,531
N-000799-0001	Macgregor: Drive Realignment	\$229,045
N-000806-0001	Almeda: Dixie To Holcombe	\$188,296
N-000806-0001	Almeda: Holcombe to Old Spanish	\$446,100
N-000806-0001	Almeda: North of S Macgregor Way to Dixie	\$262,608
N-000806-0001	Almeda: Old Spanish To north of Hermann Park Ct	\$367,865
N-000808-0001	Cambridge (Holt): Hollyhall To Naomi	\$63,615
N-000808-0001	Cambridge (Holt): Naomi To Ih610	\$33,579
N-000824-0001	Blodgett: Almeda To Sauer / Third Ward To Main Street Connectivity Project	\$125,395
N-000824-0002	Main And Sunset: Improvement Projects (Wheelchair Ramp)	\$11,390
N-000824-0002	Fannin And John Freeman: Improvement Projects	\$11,390
N-000824-0002	Holcombe And Main: Improvement Projects (Wheelchair Ramp)	\$11,390
N-000824-0002	Main And Macgregor: Improvement Projects (Wheelchair Ramp)	\$11,390
N-000824-0002	Fannin And Macgregor: Improvement Projects	\$11,390
N-000824-0002	Museum District Area: Improvement Projects	\$141,658
N-000824-0002	Main And John Freeman: Improvement Projects (Wheelchair Ramp)	\$11,390
N-000824-0002	Main And University: Improvement Projects (Reconstruction Of Intersection & Storm Sewer)	\$11,390
N-000824-0002	Fannin And University: Improvement Projects	\$11,390
N-000824-0002	Dryden And Fannin: Improvement Projects (Wheelchair Ramp)	\$11,390
N-000824-0002	Main And Dryden: Improvement Projects	\$11,390
N-000824-0002	Main And Dryden: Improvement Projects (Wheelchair Ramp)	\$11,390
N-000847-0001	Buffalo Speedway: Holcombe To Braeswood	\$427,994
N-000848-0001	Mulford: Baird St to D/E (Sidewalk /Overlay and Inlet design)	\$66,237
N-000848-0001	Replace Right Lane Turning Bay at entrance to Gus Wortham Golf Course Park (250 feet maximum)	\$15,972
N-100001-0001	Dunlavy : West Main To Richmond	\$75,641
N-100001-0001	Dunlavy: West Main to Richmond Storm Sewer	\$74,763
N-100004-0001	Greenbriar Street: Rice Blvd To University Blvd (4-Lanes)	\$107,335
N-100004-0001	Greenbriar Street:University Blvd To W. Holcombe Blvd (3-Lanes)	\$252,154
N-100004-0001	Greenbriar: Rice to Holcombe blvd	\$235,538
N-100004-0001	Greenbriar Street:University Blvd To W. Holcombe Blvd (3-Lanes)	\$149,670

## Brays Bayou Service Area: 2022 Constructed CIP Projects

Project	Project Description	Project Cost
N-100004-0001	Greenbriar: Rice to Holcombe blvd	\$149,670
N-210002-0001	Linkview: Linkmeadow To Linkpass	\$66,075
N-210002-0001	Linkfair: Linkview To Linkwood	\$50,153
N-210002-0001	Link: Linklea To W D/E	\$10,393
N-210002-0001	Linkpass: Braeswood To Linklea	\$90,184
N-210002-0001	Linkmeadow: Braeswood To South of Linkwood	\$137,553

## Buffalo/White Oak Service Area: 2022 Constructed CIP Projects

Project	Project Description	Project Cost
M-000186-0001	Central Park Subd: Storm Sewer Facilities Phase 1	\$2,410,550
M-000189-0002	Dunvale-Lipan: Westpark To Buffalo (Relief Storm Sewer)	\$805,445
M-000224-00WP	Winlow Place: Storm Sewer (Woodhead)	\$906,118
M-000230-0002	Huntingdon Place: River Oaks Blvd to Bellmeade St	\$490,076
M-000230-0002	Bellmeade St: Inwood Dr to Westheimer Rd	\$1,467,546
M-000230-0002	River Oaks Blvd: 400ft N of Inwood Dr to Westheimer Rd	\$1,534,718
M-000230-0002	Avalon Pl: Bellmeade St to Kirby	\$558,923
M-000230-0002	Kirby: Relief Storm Sewer (River Oaks)	\$4,561,843
M-000231-0004	Lakeview (Wink): Relief Storm Sewer	\$632,630
M-000231-0004	Lakeview (Memorial): Relief Storm Sewer	\$194,716
M-000241-0003	Jensen Drive: Jensen Dr #1 Storm/ Pump Station (Grade Separation)	\$758,969
M-000241-0005	Mud#25: Pump Station Renewal And Replacement	\$1,225,560
M-000241-0006	1500 N Main @ Brooks: Stormwater Pump Station and Flood Warning System Improvement Program	\$104,455
M-000241-0006	Franklin @ Commerce: Stormwater Pump Station and Flood Warning System Improvement Program	\$104,456
M-000241-0006	Texas @ RR: Stormwater Pump Station and Flood Warning System Improvement Program	\$104,456
M-000241-0006	JW Peavy @ RR: Stormwater Pump Station and Flood Warning System Improvement Program	\$94,746
M-000243-0002	60 briar hollow lane	\$25,935
M-000243-0002	Saint Street, Joanel, Kipling:	\$217,421
M-000246-0001	Wilchester Subdivision: Storm Drainage Improvements	\$4,885,612
M-000248-0001	Wilcrest: Kingside Ln to Taylorcrest Rd	\$772,714
M-000248-0001	Perthshire Rd: Wilcrest towards Glenchester Dr	\$337,378
M-000248-0001	Queensbury Ln: Wilcrest towards Glenchester Dr	\$419,749
M-000248-0001	Taylorcrest Rd: Wilcrest towards Glenchester Dr	\$408,165
M-000248-0001	Pebblebrook Dr: Wilcrest towards Glenchester Dr	\$384,590
M-000248-0001	Barryknoll Ln: Wilcrest towards Glenchester Dr	\$302,426
M-000248-0001	Kimberley Ln: Wilcrest towards Glenchester Dr	\$349,191
M-000248-0001	Pinerock Ln: Wilcrest towards Glenchester Dr	\$466,386
M-000248-0001	Wilchester: Memorial Way And Memorial Trails: Storm Drainage Improvements	\$3,239,525
M-000249-0002	Kimberley: Bough To Bendwood	\$8,406,992
M-000249-0002	Fonn Villas Subdivision: Storm Sewer Improvement	\$8,680,007
M-000250-0001	Kirkwood / Briar Forest	\$11,059,639
M-000286-0001	Munn Street @ HB&T Railroad	\$222,161
M-000286-0001	Munn Street @ HB&T Railroad	\$97,580
M-000286-0001	Guinevere Street: @ Intersection of Gellhorn Dr	\$89,881
M-000286-0001	Lanewell: Ledwicke to Maxine	\$416,075
M-000286-0001	Maxine: @ Industrial Drive	\$167,974
M-000286-0001	Maxine Street: Lanewell to South D/E	\$653,845
M-000286-0001	Ledwicke: Lanewell St to 100ft north of Lanewell St	\$109,916
M-000286-0001	Othello Street: @ Intersection of Gellhorn Dr	\$89,881
M-000286-0001	Pleasantville And Glendale: Drainage Sub Project 1	\$8,236,248
M-000286-0001	Flagship Drive: Maxine Street to IH 610 (east)	\$1,012,347
M-000286-0001	Pleasantville And Glendale: Drainage Sub Project 1	\$1,012,347
M-000286-001A	E IH610 IB to Turning Basin Exit Ramp: Flagship Dr towards IH610	\$2,100,694
M-000286-001A	Industrial: Maxine to Turning Basin	\$410,120
M-000286-001A	Maxine St: Industrial towards Tite St	\$592,071
M-000286-001A	Pleasantville And Glendale: Drainage Sub Project 1A	\$3,128,756
M-000286-001A	E IH610 IB to Turning Basin Exit Ramp: Flagship Dr towards IH610	\$93,329
M-000286-001A	Pleasantville And Glendale: Drainage Sub Project 1A	\$93,329
M-000286-001A	Maxine St: Industrial towards Tite St	\$166,767
M-000286-001A	Pleasantville And Glendale: Drainage Sub Project 1A	\$166,767
M-000287-0002	Wirt Rd: Kempwood to Long Point Rd	\$4,144,198
M-000287-0002	Shoshone rd: Wirt rd to East D/E	\$1,015,765
M-000287-0002	Kilburn Rd: Wirt rd towards Wirtcrest Ln	\$574,416
M-000287-0002	Harwood dr: Shoshone rd to Kilburne rd	\$500,174
M-000287-0002	Haldane Dr: Shoshone rd to Kilburn Rd	\$526,486
M-000287-0002	Wirt Rd Drainage And Paving Sub-Project II	\$7,892,738
M-000293-0001	Peppermill Rd: N D/E to Valleyfield Dr	\$510,459
M-000293-0001	Valleyfield Dr: Peppermill Rd to Colleen Rd	\$379,029
M-000293-0001	Colleen Rd: Valleyfield Dr to Mona Lee Ln	\$575,816
M-000293-0001	Mona Lee Ln: Springview Ln to Sonnevile Dr / Nsr 469	\$889,583
M-000293-0001	Pitner Rd: Peppermill Rd to Mona Lee Ln	\$844,513
M-000293-0001	Autauga St: Valleyfield Dr to Mona Lee Ln	\$659,091
M-000293-0001	Aruba Dr: Pitner Rd to Autauga St	\$315,825
M-000293-0001	Opelika St: Valleyfield Dr to Mona Lee Ln	\$390,421
M-000293-0001	Aruba Dr: Clay Rd to Eldora Dr	\$337,317
M-000293-0001	Eldora Dr: West D/E to East D/E	\$800,791
M-000293-0001	Rossette Dr: Aruba Dr to Namora Ln	\$221,526
M-000293-0001	Aruba Dr: Springview Ln to Pitner Rd	\$168,334
M-000293-0001	Sonneville Dr: Mona Lee Ln to Hollister St	\$324,012
M-000293-0001	Springview Ln: Aruba Dr to Mona Lee Ln	\$642,851
M-000293-0001	Mckean Dr: Clay Rd to Springview Ln	\$493,339
M-000293-0001	Mona Lee Ln: North D/E to Eldora	\$278,235
M-000293-0001	Birchton St: North D/E to Eldora Dr	\$276,753

## Buffalo/White Oak Service Area: 2022 Constructed CIP Projects

Project	Project Description	Project Cost
M-000293-0001	Namora Ln: Rossette Dr to Eldora Dr	\$236,910
M-000293-0001	Namora Ct: W D/E to Namora Ln	\$80,542
M-000293-0001	Binglewood: Drainage Improvements	\$3,765,435
M-000293-0001	Valleyfield Dr: Peppermill Rd to Colleen Rd	\$146,381
M-000293-0001	Binglewood: Drainage Improvements	\$146,381
M-000293-0001	Colleen Rd: Colleen Rd to South D/E	\$57,808
M-000293-0001	Binglewood: Drainage Improvements	\$57,808
M-000293-0001	McKean Dr: Colleen Rd to South D/E	\$115,905
M-000293-0001	Binglewood: Drainage Improvements	\$115,905
M-000293-0001	Laverne St: Colleen Rd to South D/E	\$99,982
M-000293-0001	Binglewood: Drainage Improvements	\$99,982
M-000293-0001	Mona Lee Ln: Sonnevill Dr to South D/E	\$74,658
M-000293-0001	Binglewood: Drainage Improvements	\$74,658
M-000293-0001	Mona Lee Ln: Springview Ln to Sonnevill Dr / Nsr 469	\$170,682
M-000293-0001	Binglewood: Drainage Improvements	\$170,682
M-000293-0001	Autauga St: Valleyfield Dr to Mona Lee Ln	\$51,813
M-000293-0001	Binglewood: Drainage Improvements	\$51,813
M-000293-0001	Railton St: Aruba Dr to Mona Lee Ln	\$535,825
M-000293-0001	Binglewood: Drainage Improvements	\$535,825
M-000293-0001	Opelika St: Valleyfield Dr to Mona Lee Ln	\$204,487
M-000293-0001	Binglewood: Drainage Improvements	\$204,487
M-000293-0001	Knoll St : Sonnevill Dr to South D/E	\$124,077
M-000293-0001	Binglewood: Drainage Improvements	\$124,077
M-000297-0001	White Oak Bayou Cottage Grove: Subdivision Lid Project	\$1,662,669
M-000297-0001	White Oak Bayou Cottage Grove: Subdivision Lid Project	\$5,047
M-001001-0001	Frostwood West: Drainage Improvements	\$2,201,099
M-00231A-0002	Hibury: Relief Storm (Phase 2)	\$553,611
M-410003-0001	Roosevelt, Edel Plaza, Little York Acres	\$404,070
M-410003-0001	Kearny: Little York To Benbrook	\$43,805
M-410003-0001	Roosevelt, Edel Plaza, Little York Acres	\$43,805
M-410003-0001	Downey: Little York To Benbrook	\$226
M-410003-0001	Roosevelt, Edel Plaza, Little York Acres	\$226
M-410004-0001	Meadowview: Little York To N D/E	\$1,366,539
M-410004-0001	Meadowmoor: Canino To Meadowgrove	\$471,961
M-410004-0001	Meadowlink: Northline To W D/E	\$1,317,176
M-410004-0001	MeadowYork: Meadowgrove To Little York	\$1,369,455
M-410004-0001	Meadowshire: Little York To N D/E	\$1,363,306
M-410004-0001	Meadowgrove: MeadowYork To W D/E	\$520,242
M-410009-0001	Ann Arbor: Beverlyhill St to Richmond Ave	\$9,165
M-410009-0001	Fairdale: Ann Arbor To Freshmeadows	\$1,220,295
M-410009-0001	Beverlyhill: Ann Arbor To Richmond	\$397,074
M-410009-0001	Meadowcroft: Ann Arbor To Stoney Brook	\$500,306
M-410009-0001	Meadowbriar: Ann Arbor To Highmeadow / Stoney Brook To Meadowglen	\$872,849
M-410009-0001	Highmeadow: Ann Arbor To Hillcroft	\$1,261,145
M-410009-0001	Stoney Brook: Richmond Ave to Westheimer Rd	\$1,238,592
M-410009-0001	Meadowglen: Ann Arbor To Freshmeadows	\$1,032,973
M-410009-0001	Ann Arbor: Windswept To North Of Highmeadow	\$605,885
M-410009-0001	Freshmeadows: Highmeadow To Richmond Ave	\$507,622
M-410009-0001	BriarMeadow Area	\$7,891,763
M-410009-0001	Ann Arbor: Beverlyhill St to Richmond Ave	\$141,147
M-410009-0001	BriarMeadow Area	\$141,147
M-410009-0001	Meadowbriar: Ann Arbor To Highmeadow / Stoney Brook To Meadowglen	\$72,013
M-410009-0001	BriarMeadow Area	\$72,013
M-410009-0001	Ann Arbor: Windswept To North Of Highmeadow	\$136,314
M-410009-0001	BriarMeadow Area	\$136,314
M-410290-0004	W Alabama: Day to Milam	\$341,552
M-410290-0004	Smith: Drew to Elgin	\$2,088,716
M-410290-0004	Tuam: Helena to Smith	\$125,973
M-410290-0004	Milam: Elgin to Alabama	\$3,206,876
M-410290-0004	Gillette Trunkline (Tuam, Smith, and Elgin Segments) Drainage Improvements	\$6,060,780
M-410290-0004	Gillette Trunkline (Tuam, Smith, and Elgin Segments) Drainage Improvements	\$631,668
M-410290-0004	Tuam: Helena to Smith	\$3,008,947
M-410290-0004	Gillette Trunkline (Tuam, Smith, and Elgin Segments) Drainage Improvements	\$3,008,947
M-430296-011A	Eureka Detention Corridor: Engineering Sevices	\$2,043,458
M-430296-011A	Parkside Detention Basin: Engineering Sevices	\$438,603
N-000351-0002	Barwood: Shadowdale To Mallard	\$35,835
N-000351-0002	Raritan: Shadowdale To Conrad Sauer	\$39,832
N-000351-0002	Londonderry: Shadowdale To Conrad Sauer	\$39,187
N-000351-0002	Chatterton: Shadowdale To Conrad Sauer	\$39,175
N-000351-0002	Mallard: Raritan Drive To Barwood	\$18,433
N-000351-0002	Shadow Wood: Shadowdale To Mallard	\$35,492
N-000351-0002	Maux: Shadow Wood To Neuens	\$74,142
N-000351-0002	Shadow Wood: Conrad Sauer To Gessner	\$38,102

## Buffalo/White Oak Service Area: 2022 Constructed CIP Projects

Project	Project Description	Project Cost
N-000351-0002	Peer: Nuens To Imperial Corwn	\$57,849
N-000351-0002	Nocturne: Haddington To End/Cul-De-Sac Heading North & South	\$20,664
N-000351-0002	Eddystone: Conrad Sauer To Gessner	\$40,225
N-000351-0002	Nocturne: Shadow Wood To Cul-De-Sac S.	\$6,767
N-000351-0002	Ivyridge: Shadowdale To Conrad Sauer	\$37,847
N-000351-0002	Hazelhurst: Shadowdale To Conrad Sauer	\$38,757
N-000351-0002	Maux: Hazelhurst To Brinwood	\$26,293
N-000351-0002	Conrad: Chatterton To Shadowwood	\$49,009
N-000351-0002	Eddystone: Shadowdale To Conrad Sauer	\$37,297
N-000362-0002	Wisterwood: Oakpoint To Westview	\$48,172
N-000362-0002	Mayfield: Shadowdale To Iveyridge	\$45,503
N-000362-0002	Manila: Barwood Bend To End Of Cul-De-Sac	\$3,729
N-000362-0002	Barwood: Shadowdale To Shadow Bend	\$29,319
N-000362-0002	Ganyard Cir: Barwood Bend To End Of Cul-De-Sac	\$6,781
N-000362-0002	Shadow Bend: Barwood Bend To Shadow Wood	\$17,345
N-000362-0002	Oakpoint: Wisterwood To Conrad Sauer	\$34,709
N-000362-0002	Shadeland: Oakpoint To Larston	\$48,486
N-000362-0002	Brooktree: Murrayhill To Conrad Sauer	\$12,461
N-000362-0002	Murrarhill: Brooktree To Larston	\$36,675
N-000362-0002	Larston: Murrayhill To Wisterwood	\$19,332
N-000362-0002	Northbrook: Mapleton To Spillers	\$34,042
N-000362-0043	Prism: Neuens To Knobok	\$9,277
N-000362-0043	Moorberry: Shadowdale To Gessner	\$59,914
N-000362-0043	Nocturne: Knobok To Shadowwood	\$25,468
N-000362-0043	Bordeau: Shadowdale To Gessner	\$60,064
N-000362-0043	Knobok: Shadowdale To Gessner	\$60,305
N-000362-0043	Mallard: Neuens To Knobok	\$13,340
N-000364-0004	Michigan:Dunlavy To Windsor	\$33,762
N-000364-0004	Michigan:Vaugh To Commonwealth	\$16,959
N-000364-0004	Willard:Vaugh To Montrose	\$64,622
N-000364-0004	Van Buren: Willard To Bomar	\$9,134
N-000364-0004	Bomar: Vaugh To Montrose	\$64,622
N-000366-0002	Lawfird: Stonington To North Dead End	\$79,002
N-000367-0001	Hazelhurst: Mapleton To Spillers	\$39,712
N-000367-0001	Teague: Hamerly To Springwood Forest	\$38,929
N-000367-0001	Ivyridge: Mapleton To Spillers	\$44,226
N-000367-0001	Kerrwood: Gessner To Teague	\$59,927
N-000367-0001	Spillers:Hazelhurst To End Of Cul-De-Sac	\$92,127
N-000367-0001	Mayfield:Mapleton To Spillers	\$45,932
N-000367-0002	Shadow Bend: Knobok To N/De & S/De / Nsr 435A	\$69,888
N-000367-0002	Ganyard: Knobok To N D/E / Knobok To S D/E / Nsr 435A	\$70,400
N-000367-0002	Peer: Imperial Crown To E D/E / Nsr 435A	\$13,002
N-000367-0002	Shadowdale: Knobok To Barwood / Nsr 435A	\$54,249
N-000367-0002	Manila: Knobok To N D/E / Knobok To S D/E / Nsr 435A	\$69,536
N-000367-0002	Stebbins: Knobok To N D/E / Nsr 435A	\$103,127
N-000367-0002	Knobok: Mapleton To Shadowdale / Nsr 435A	\$159,333
N-000367-0002	Chaparral: Knobok To N D/E / Knobok To S D/E / Nsr 435A	\$76,142
N-000367-0002	Timberoak: Brittmoore To Wycliffe / Nsr 435A	\$109,107
N-000367-0002	Mapleton: Knobok To N D/E / Nsr 435A	\$76,935
N-000367-0002	Ottawa: Knobok To S D/E / Nsr 435A	\$75,201
N-000367-0002	Spillers: Knobok To S/De / Nsr 435A	\$73,136
N-000368-0001	Briar Ridge: Valley Forge To Holly Springs	\$39,693
N-000368-0001	Bordley:Briar Ridge To Briarmead	\$21,666
N-000368-0001	Briar Ridge: Longmont To Sanfelipe	\$30,114
N-000368-0001	Briarmead: Woodway To Cedar Creek	\$81,830
N-000368-0001	Briar Grove: Valley Forge To Sanfelipe	\$39,693
N-000368-0001	Cedar Creek: Briarmead To Briargrove	\$56,220
N-000368-0001	Doliver: Briarmead To Briargrove	\$57,132
N-000368-0001	Longmont: Briarmead To Briargrove	\$56,800
N-000368-0001	Sugar Hill: Briarmead To Briarridge	\$22,123
N-000368-0001	Valleyforge: Briarmead To Briargrove	\$56,474
N-000368-0001	Lynbrook: Briarmead To Briarridge	\$22,071
N-000368-0002	Briarridge: San Felipe To Olympia	\$106,548
N-000368-0002	Briarrose: Briargrove To Briarmead	\$89,733
N-000368-0002	Briargrove: San Felipe To Olympia	\$108,168
N-000368-0002	Briarmead: San Felipe To Olympia	\$113,164
N-000368-0002	Chevy Chase: Briargrove To Briarmead	\$46,388
N-000368-0002	Del Monte: Briargrove To Briarmead	\$45,086
N-000368-0002	Inwood: Briargrove To Briarmead	\$45,963
N-000368-0002	Terwilliger: Briargrove To Briarmead	\$45,040
N-000368-0002	Willers Way: Briargrove To Briarmead	\$44,503
N-000368-0003	Briargrove:Olympia To Westheimer	\$125,770
N-000368-0003	Briar Ridge:Olympia To Ella Lee	\$61,857

## Buffalo/White Oak Service Area: 2022 Constructed CIP Projects

Project	Project Description	Project Cost
N-000368-0003	Briarmead: Olympia To Burgoyne	\$31,471
N-000368-0003	Briarhurst: Westheimer To Ella Lee	\$61,276
N-000368-0003	Locke Lane: Briargrove To Briarhurst	\$36,858
N-000368-0003	Burgoyne: Briargrove To Briarmead	\$98,444
N-000368-0003	Overbrook: Briargrove To Briarhurst	\$39,274
N-000368-0003	Ella Lee: Briargrove To Piping Rock	\$103,970
N-000368-0003	Meadow Lake: Briargrove To Briarmead	\$97,398
N-000368-0003	Olympia: Briargrove To Briarmead	\$97,293
N-000368-0003	Piping Rock: Briargrove To Ella Lee	\$105,154
N-000368-0003	Wickersham: Briargrove To Briarhurst	\$41,645
N-000368-0003	Briar Ridge: Ella Lee To Westheimer	\$54,583
N-000369-0001	Kettering: Westheimer To Oakshire	\$497,934
N-000369-0002	W. Alabama: Vossdale To 186' W Of Midlane	\$143,687
N-000369-0002	Banning: Vossdale To Cul-De-Sac E Of Kettering	\$107,042
N-000369-0002	Bash Place: Mid Lane To Mid Lane	\$57,437
N-000369-0002	Btyn Mawr Cul-De-Sac: Kettering To Cul-De-Sac- East & West	\$66,274
N-000369-0002	Ingersoll: Lancashire To Newcastle	\$56,792
N-000369-0002	Ingersoll: Richmond To S/E Cul-De-Sac	\$23,084
N-000369-0002	Ivanhoe: W Loop N To Cul-De-Sac E Of Kettering	\$106,338
N-000369-0002	Merwin: Lancashire To Cul-De-Sac E Of Newcastle	\$97,738
N-000369-0002	Mid Lane: Richmond To 100' N Of Bash Place	\$32,731
N-000369-0002	Newcastle: Us 59 To W. Alabama	\$158,301
N-000370-0001	Gellhorn: Guinevere To Josie/ Nsr 444	\$23,460
N-000370-0001	Gellhorn: Guinevere To N D/E/ Nsr 444	\$7,746
N-000370-0001	Guinevere: Demaree To Silverdale / Nsr 444	\$26,877
N-000370-0001	Munn: Gellhorn To Demaree	\$44,663
N-000371-0001	Durricane: Memorial To Knipp	\$43,698
N-000371-0001	Durricane, S: Hiburly To Knipp	\$29,644
N-000371-0001	Durricane, N: Hiburly To Knipp	\$34,946
N-000371-0001	Blandford: Antoine To Coldstream	\$64,435
N-000371-0001	Afton: 120' S Of Shavelson To 139' N Of Blandford	\$54,741
N-000371-0001	Alderney: Antoine To Coldstream	\$68,054
N-000371-0001	Hartland: Antoine To Silber	\$85,331
N-000371-0001	Knipp Rd: Wink Rd To Memorial Dr	\$24,200
N-000371-0001	Northampton Way: Antoine To Coldstream	\$69,869
N-000371-0001	Shavelson: Antoine To Coldstream	\$69,935
N-000371-0001	Coldstream: Shavelson To Alderney	\$26,534
N-000371-0001	Hiburly Drive: Wink Rd To Memorial Dr	\$36,421
N-000374-0001	Eastwood, N.: Canal To Navigation	\$41,699
N-000374-0002	Altic: Canal To Harrisburg	\$55,557
N-000379-0001	Wink: Hiburly To Knipp	\$80,326
N-000381-0001	Baggett: Flowerdale (North D/E To South D/E) / Nsr449	\$28,756
N-000381-0001	Early: Flowerdale (North D/E To South D/E) / Nsr449	\$28,594
N-000381-0001	Shady Villa: Antoine To Silber/ Nsr 449	\$113,651
N-000381-0001	Flowerdale: Wirt To Woodvine / Nsr 449	\$94,591
N-000381-0001	Murrayhill: Shadow Oaks To Brinwood / Nsr 449	\$24,885
N-000381-0001	Auline: Flowerdale (North D/E To South D/E) / Nsr449	\$29,639
N-000381-0001	Jacquelyn: Janak To Shady Villa / Nsr 449	\$52,849
N-000381-0001	Johanna: Janak To S D/E / Nsr 449	\$36,604
N-000381-0001	Waseca: Olathe To S D/E / Nsr449	\$37,333
N-000381-0001	Olathe: Freedomia To Adkins / Nsr449	\$32,355
N-000381-0001	Janak: Wirt To Woodvine / Nsr 449	\$89,949
N-000381-0001	Whispering Pines: Westview To S D/E / Nsr 469	\$12,126
N-000381-0001	Larston: Adkins To Campbell / Nsr 449	\$95,984
N-000382-0001	Super, N: Navigation To Ira / Nsr450	\$213,401
N-000385-0001	Judalon: Chimney Rock To Rice / Nsr 453	\$153,793
N-000385-0001	Schumacher: Chimney Rock To S Rice / Nsr 453	\$151,640
N-000385-0001	Pagewood: Rice To Chimney Rock / Nsr 453	\$153,755
N-000385-0001	Beverly Hill: Chimney Rock To Barrington / Nsr 453	\$46,608
N-000385-0001	Lincrest: Chimney Rock To E D/E / Nsr 453	\$72,609
N-000385-0001	Windswept: Barrington To Rice / Nsr 453	\$96,915
N-000385-0001	Yorktown: Windswept To N D/E / Nsr 453	\$57,553
N-000385-0001	Barrington: Windswept To Richmond / Nsr 453	\$110,174
N-000385-0001	Neighborhood Street Reconstruction Program 453: Storm Sewer Improvements	\$163,569
N-000386-0001	Shady Hollow St: Rocky River To Cul-De-Sac / Nsr 454A	\$30,100
N-000386-0001	Tupper Lake: Chimney Rock To Pine Shadows / Nsr 454A	\$149,678
N-000386-0001	Sugar Hill: Chimney Rock To Rocky River/ 454A	\$217,752
N-000386-0001	Spring Park: Rocky River To Cul-De-Sac / Nsr 454A	\$19,154
N-000386-0001	Sturbridge: Cranbrook To Pine Shadows / Nsr 454A	\$125,295
N-000386-0001	Holly Springs: Chimney Rock To Sage Rd / 454A	\$229,939
N-000386-0001	Rocky River: Sturbridge to Doliver / 454A	\$251,871
N-000386-0001	Cranbrook: Tanglewood To Tupper Lake / Nsr 454A	\$75,531
N-000386-0001	Russett: Chimney Rock To Cul-De-Sac/ 454A	\$32,652

## Buffalo/White Oak Service Area: 2022 Constructed CIP Projects

Project	Project Description	Project Cost
N-000386-0001	Pine Shadows Dr: Lynbrook to Woodway Dr / 454A	\$137,316
N-000386-0001	Sage Rd: Holly Springs Dr to Woodway Dr / 454A	\$61,382
N-000386-0001	Doliver: Rocky River To S Post Oak/ Nsr 454D	\$109,343
N-000386-0001	Candlewood: Chimney Rock To Pine Shadows / Nsr 454A	\$153,054
N-000386-0001	Tanglewood: Cranbrook to Chimney Rock	\$19,160
N-000386-0001	Chimney Rock: Tupper Lake to Russet	\$52,280
N-000388-0001	Buescher: Hazelhurst To 126' South Of Mayfield To S/De / Nsr 456	\$40,422
N-000388-0001	Mayfield: Buescher To Brittmoore / Nsr 456	\$52,443
N-000388-0001	Shadow Wood: Brittmoore To Wycliffe / Nsr 456	\$78,374
N-000388-0001	Wycliffe Dr: 228' South Of Day Rd To South D/E / Nsr 456	\$52,214
N-000388-0001	Brittway: Shadow Wood To Shadow Wood / Nsr 456	\$53,013
N-000388-0001	Wycliffe Dr: 228' North Of Day Rd To North D/E/ Nsr 456	\$392,654
N-000388-0001	Ivyridge: Buescher To Brittmoore / Nsr 456	\$52,238
N-000388-0001	Metronome: Shadow Wood To D/E / Nsr 456	\$27,858
N-000388-0001	Hazelhurst: Buescher To Brittmoore / Nsr 456	\$52,101
N-000388-0001	Spring Branch West: Proposed Storm Sewer	\$486,181
N-000388-0001	Shadow Wood: Brittmoore To Wycliffe / Nsr 456	\$26
N-000388-0001	Spring Branch West: Proposed Storm Sewer	\$26
N-000388-0001	Brittway: Shadow Wood To Shadow Wood / Nsr 456	\$3,798
N-000388-0001	Spring Branch West: Proposed Storm Sewer	\$3,798
N-000388-0001	Mayfield: Buescher To Wycliffe Dr / Nsr 456	\$25,674
N-000388-0001	Spring Branch West: Proposed Storm Sewer	\$25,674
N-000389-001B	Ashland: 9Th To 11Th / Nsr 460 / Subproject 2	\$141,921
N-000390-0001	Drexel: Westheimer To W. Alabama / Nsr 458	\$63,007
N-000390-0001	Betsy: Suffolk To Drexel / Nsr 458	\$49,219
N-000390-0001	Essex: Suffolk To Drexel / Nsr 458	\$52,048
N-000390-0001	Suffolk: Westheimer To W. Alabama / Nsr 458	\$62,055
N-000390-0001	Meadow Lake: Suffolk To Drexel / Nsr 458	\$75,430
N-000390-0001	Chatham: Suffolk To Drexel / Nsr 458	\$51,843
N-000394-0001	Ira: Eastwood To Super / Nsr 462	\$9,738
N-000394-0001	Eastwood: Ira To Navigation Blvd / Nsr 462	\$56,248
N-000395-0001	Cortlandt St:12Th St. To 13Th St / Nsr 463	\$50,506
N-000395-0001	Cortlandt St: 18Th St To 20Th St / Nsr 463	\$54,423
N-000395-0001	Cortlandt St:13Th St. To 14Th St / Nsr 463	\$50,506
N-000397-0001	Shortpoint: Hammerly To Ridgeview / Nsr 464	\$10,592
N-000397-0001	Glosridge: Montridge To Western / Nsr 464	\$52,518
N-000397-0001	Turquoise: Delery To Ridgecrest / Nsr 464	\$90,544
N-000397-0001	Waterbury Dr: Pech To Hillendahl Blvd / Nsr 456	\$30,056
N-000397-0001	Vogue Ln: Spenwick To 8110 Vogue Ln / Nsr 464	\$53,897
N-000397-0001	Ridgecrest: Vogue Ln To Hammerly Blvd / Nsr 464	\$28,546
N-000397-0001	Delery: Cedel To Hammerly Blvd / Nsr 464	\$27,605
N-000397-0001	Cedel Dr: Delery To Ridgemore / Nsr 464	\$106,451
N-000397-0001	Norcrest: Montridge To Western / Nsr 464	\$54,071
N-000397-0001	Restridge: Hammerly To Cedel / Nsr 464	\$18,625
N-000397-0001	Lynnview: Amelia To Montridge / Nsr 464	\$35,252
N-000397-0001	Ridgemore Dr: Hammerly To Cedel / Nsr 464	\$18,015
N-000397-0001	Neighborhood Street Reconstruction Project 464: Storm Sewer Improvements	\$254,105
N-000397-0001	Turquoise: Delery To Ridgecrest / Nsr 464	\$1,411
N-000397-0001	Neighborhood Street Reconstruction Project 464: Storm Sewer Improvements	\$1,411
N-000397-0001	Spenwick: Vogue To Hammerly / Nsr 464	\$30,514
N-000397-0001	Neighborhood Street Reconstruction Project 464: Storm Sewer Improvements	\$30,514
N-000397-0001	Cedel Dr: Delery To Ridgemore / Nsr 464	\$6,650
N-000397-0001	Neighborhood Street Reconstruction Project 464: Storm Sewer Improvements	\$6,650
N-000397-0001	Lynnview: Amelia To Montridge / Nsr 464	\$2,838
N-000397-0001	Neighborhood Street Reconstruction Project 464: Storm Sewer Improvements	\$2,838
N-000398-0001	Willow Springs: Blalock To Derrik / Nsr 465	\$34,896
N-000398-0001	Springmont: Springmeadows To Blalock / Nsr 465	\$24,638
N-000398-0001	Derrik: Campbell To Morningview Dr / Nsr 465	\$89,784
N-000398-0001	Sequoia: Thunderbird To Frontier / Nsr 465	\$32,542
N-000398-0001	Tilson: Clay To N D/E / Nsr 465	\$145,199
N-000398-0001	Blalock Rd: Springmont To Derrik Dr	\$29,630
N-000398-0001	Stagecoach: Blalock (D/E To D/E) / Nsr 465	\$86,514
N-000398-0001	Langtry: Roy Bean To Frontier / Nsr 465	\$80,823
N-000398-0001	Frontier: Clay To N D/E / Nsr 465	\$145,843
N-000398-0001	Outpost: Langtry (D/E To D/E) / Nsr 465	\$87,878
N-000398-0001	Thunderbird: Stagecoach To N D/E / Nsr 465	\$32,951
N-000398-0001	Roy Bean: Frontier To Tilson / Nsr 465	\$40,695
N-000398-0001	Springmeadows: Derrik To Springmont / Nsr 465	\$30,502
N-000398-0001	Neighborhood Street Reconstruction Project 465: Storm Sewer Improvements-Area3	\$30,583
N-000398-0001	Neighborhood Street Reconstruction Project 465: Storm Sewer Improvements-Area1	\$386,146
N-000398-0001	Neighborhood Street Reconstruction Project 465: Storm Sewer Improvements-Area2	\$134,662
N-000398-0001	Springview: Springmeadows To E D/E / Nsr 465	\$15,741
N-000398-0001	Neighborhood Street Reconstruction Project 465: Storm Sewer Improvements-Area2	\$15,741

## Buffalo/White Oak Service Area: 2022 Constructed CIP Projects

Project	Project Description	Project Cost
N-000398-0001	Derrik: Campbell To Morningview Dr / Nsr 465	\$9,477
N-000398-0001	Neighborhood Street Reconstruction Project 465: Storm Sewer Improvements-Area2	\$9,477
N-000398-0001	Roy Bean: Frontier To Tilson / Nsr 465	\$19,328
N-000398-0001	Neighborhood Street Reconstruction Project 465: Storm Sewer Improvements-Area1	\$19,328
N-000399-0001	Del Monte: Woodway To Stoney Brook / Nsr466	\$39,722
N-000399-0001	Locke Lane: Stony Brooke To D/E / Nsr 466	\$10,524
N-000399-0001	Stoney Brook: Westheimer To Woodway / Nsr 466	\$197,938
N-000399-0001	Chevy Chase: Meadow Lake To Stoney Brook / Nsr 466	\$50,286
N-000399-0001	Meadow Lake: Chevy Chase To Stoney Brook / Nsr 466	\$46,742
N-000399-0001	Burgoyne: Stoney Brook To W.D/E / Nsr 466	\$62,764
N-000399-0001	Piping Rock: Stoney Brook / Nsr 466	\$18,490
N-000399-0001	Ella Lee: Stoney Brook To W.D/E And E.D/E / Nsr 466	\$23,419
N-000399-0001	Overbrook: Stoney Brook To W.D/E / Nsr 466	\$19,333
N-000399-0001	Wickersham: Stoney Brook To W.D/E / Nsr 466	\$17,186
N-000400-0001	Roseland: Alabama To Richmond / Nsr 467	\$85,548
N-000400-0001	Jack: Alabama To Richmond / Nsr 467	\$87,513
N-000400-0001	Colquitt: Montrose To Spur 527 / Nsr 467	\$107,539
N-000400-0001	Brandt: Sul Ross To Alabama / Nsr 467	\$31,252
N-000400-0001	Sul Ross: Montrose To Brandt / Nsr 467	\$134,588
N-000400-0001	Greeley: Alabama To Richmond / Nsr 467	\$86,784
N-000400-0001	Stanford: Alabama To Richmond / Nsr 467	\$85,572
N-000400-0001	Main: Montrose To Spur 527 / Nsr 467	\$120,081
N-000400-0001	Branard: Montrose To Spur 527 / Nsr 467	\$114,716
N-000400-0001	Garrott: Alabama To Spur 527 / Nsr 467	\$78,250
N-000400-0001	Bute: Alabama To Main / Nsr 467	\$52,869
N-000400-0001	Montrose Area And Midtown: Drainage And Paving / N-000400	\$806,161
N-000400-0001	Montrose Area And Midtown: Drainage And Paving / N-000400	\$19,037
N-000491-0002	Pinemont : Hollister To Hempstead	\$317,573
N-000533-0002	Wheatley (Ella) : Little York To W Gulf Bank	\$491,173
N-000533-0002	Wheatley (Ella) : Little York To W Gulf Bank: Storm Sewer	\$213,257
N-000533-0002	Wheatley (Ella) : Little York To W Gulf Bank	\$30,531
N-000533-0002	Wheatley (Ella) : Little York To W Gulf Bank: Storm Sewer	\$30,531
N-000549-0001	Westview: Shadowdale To Gessner Phase 1	\$35,057
N-000549-0004	Westview: Shadowdale To W. Sam Houston Pkwy Phase 2	\$432,049
N-000565-0001	San Felipe Bridges Over Bering Ditch	\$126,259
N-000565-0002	San Felipe: Bering Ditch To Buffalo Bayou	\$447,184
N-000565-0003	San Felipe Widening: Fountainview To Bering Ditch Imp To 4 Ln,C&G,Stm	\$726,946
N-000586-0005	Little York Paving: Bingle West To City Limits	\$830,126
N-000589-0002	Tanner Road And Hempstead Hwy Intersection	\$130,671
N-000592-0001	Yale: Parker To Tidwell / Paving & Drainage	\$405,526
N-000592-0001	Yale: Parker To Tidwell / Storm Sewer	\$406,305
N-000596-0001	Brittmoore: I-10 To Hammerly (Reconstruction )	\$927,751
N-000597-0001	Brittmoore: Hammerly To Clay	\$521,481
N-000597-0001	Brittmoore: Hammerly To Clay Detention Basin	\$519,384
N-000632-0001	Bingle Road: Tidwell To Little York	\$207,921
N-000674-0001	Long Point: Pine Chase To Johanna ( Wirt Intersection Is Included)	\$230,256
N-000674-0001	Long Point: 288 Feet East Of Spenwick To Approx. 278 Feet East On Long Point To Johanna	\$92,273
N-000674-0003	Long Point: Hollister (125Ft From Long Acre) To Pech	\$339,937
N-000674-0003	Long Point: Longacre To Buttermilk Creek/ Ojeman To Bingle / Westcrest To 150 Feet W Of The Pech	\$221,741
N-000690-0001	Gulfbank Paving: Vogel Creek To W. Montgomery	\$86,744
N-000701-0001	Kirkwood N.: Ih-10 To Westwick Nsubdivision	\$160,840
N-000704-0001	Hollister: Gulf Bank To Williams (White Oak Bayou)	\$276,276
N-000733-0002	Harvey Wilson Dr: Lockwood To Clinton (Reconstruction)	\$543,484
N-000740-0001	Northcourt: Guhn Rd. 800 ' E. Of Alamo (Maxwel)	\$92,127
N-000750-0001	San Felipe: Chimney Rock To Yorktown	\$341,897
N-000750-0002	San Felipe: Fountainview To Chimney Rock	\$619,244
N-000751-0001	Alabama: Wesleyan To Buffalo Speedway	\$280,475
N-000751-0001	Alabama: Wesleyan To Buffalo Speedway	\$280,215
N-000754-0001	Pech Road: Westview To Long Point	\$334,554
N-000755-0001	Awity School Lane: Post Oak To Drainage Ditch	\$138,722
N-000780-0002	Hayes: Briar Forest To Lakeside Place / Street Reconstruction	\$587,611
N-000804-00R3	Clinton: Hirsch To Lockwood (4-Lanes)	\$419,740
N-000809-0001	Gessner: Neuens To Long Point	\$539,660
N-000809-0001	Gessner: Neuens To Long Point	\$539,230
N-100029-0001	Kirkwood : Briar Forest To Westheimer - Sub Project 1	\$864,624
N-210001-0001	E 2nd St: Lakin To Wichman	\$6,468
N-210001-0001	High St: Harvard To Wagner	\$6,576
N-210001-0001	Center: Harvard To Studemont	\$40,888
N-210001-0001	Harvard: E 2nd St To Washington Ave	\$49,713
N-210001-0001	Hicks: Harvard To Studemont	\$37,082
N-210001-0001	Court: N D/E To Hicks / Allen To Washington	\$20,830



## Clear Creek Service Area: 2022 Constructed CIP Projects

Project	Project Description	Project Cost
N-000688-0001	Sabo Rd: Kingspoint To Fuqua	\$265,490
N-000688-0001	Sabo Rd: Kingspoint To Fuqua	\$44,610

## Greens Bayou Service Area: 2022 Constructed CIP Projects

Project	Project Description	Project Cost
M-000269-0001	Clairmont Place: Greens Bayou Watershed	\$3,350,681
M-410003-0001	Roosevelt, Edel Plaza, Little York Acres	\$1,198,805
M-410003-0001	Kearny: Little York To Benbrook	\$798,739
M-410003-0001	Roosevelt, Edel Plaza, Little York Acres	\$798,739
M-410003-0001	Downey: Little York To Benbrook	\$855,733
M-410003-0001	Roosevelt, Edel Plaza, Little York Acres	\$855,733
M-410003-0001	Sedgwick: Kearny To E D/E	\$217,117
M-410003-0001	Roosevelt, Edel Plaza, Little York Acres	\$217,117
M-410003-0001	Cliffside: Kearny To E D/E	\$216,132
M-410003-0001	Roosevelt, Edel Plaza, Little York Acres	\$216,132
M-410003-0001	Benbrook: Kearny To E D/E	\$234,800
M-410003-0001	Roosevelt, Edel Plaza, Little York Acres	\$234,800
N-000362-0043	Bobby Burns: Howton To D/E S. Of Howton	\$9,411
N-000362-0043	Chateau: Fleta To Bacher	\$11,176
N-000362-0043	Earhart: Fleta To Eastland	\$11,271
N-000362-0043	Eastover: Bacher To E. Houston Rd.	\$52,354
N-000362-0043	E. Houston Rd.: Ley Rd. To Liberty Rd.	\$121,694
N-000362-0043	Furray R.: Tremont To E. Houston Rd.	\$70,426
N-000362-0043	Ethel: Fleta To Bacher	\$11,536
N-000362-0043	Ethel: Fleta To N. Wayside	\$11,992
N-000362-0043	Fleta: Earhart To St. Louis	\$22,281
N-000362-0043	Dockal: N. Wayside To East Houston	\$98,646
N-000377-0001	Coolgreen: Maxey To Highbridge	\$124,720
N-000533-0002	Wheatley (Ella) : Little York To W Gulf Bank	\$144,998
N-000612-0001	Lockwood Paving: Bennington To Tidwell	\$323,450
N-000680-0001	Mesa Paving Green River To Tidwell	\$594,774
N-000680-0002	Mesa Paving Phase Ii: Little York to Rinn	\$975,061
N-000680-0002	Mesa Paving Phase Ii: Rinn to Tidwell	\$53,028
N-000686-0002	Greens Rd: John Fitzgerald Kennedy To Aldine-Westfield	\$994,591
N-000686-0002	Greens Rd: John Fitzgerald Kennedy To Aldine-Westfield / Waterline Project	\$714,461
N-000689-0001	Ley Rd.: Hb&T Rr To Mesa Rd	\$650,184
N-000708-0001	Parker Road: Hardy Toll Road To Eastex Frwy	\$408,492
N-000708-0001	Parker Road: Hardy Toll Road To Eastex Frwy	\$460,817
N-000708-0001	Halls Bayou Regional Detention At Parker Road	\$424,564
N-000709-0001	Lee Road Widening: Garners Bayou To Fm1960	\$126,532
N-000713-0001	Homestead Grade Separation & Drainage Improvements @ UPRR Tracks	\$570,481
N-000713-0001	Homestead Grade Separation & Drainage Improvements @ UPRR Tracks	\$582,278
N-000813-0001	Laura Koppe: Hirsch To Homestead	\$587,706
N-000813-0001	Laura Koppe: Hirsch To Homestead	\$16
N-000813-0001	Laura Koppe: Hirsch To Homestead	\$490,414
N-00587A-0002	Ley Rd: Kirkpatrick To Homestead	\$192,929

## Hunting Bayou Service Area: 2022 Constructed CIP Projects

Project	Project Description	Project Cost
M-000292-0001	Trinity Houston Gardens: Drainage Improvements	\$7,566,523
N-000362-0043	Bonaire: Eastland To Nielan	\$11,858
N-000362-0043	Chateau: Fleta To Bacher	\$24,265
N-000362-0043	E. Houston Rd.: Ley Rd. To Liberty Rd.	\$66,318
N-000362-0043	Ethel: Fleta To Bacher	\$24,406
N-000612-0001	Lockwood Paving: Bennington To Tidwell	\$696,594
N-000617-0001	Hirsch Paving Kelly To Crosstimbers	\$1,791,846
N-000617-0001	Hirsch Paving Kelly To Crosstimbers: Storm Sewer	\$474,318
N-000625-0001	Mercury Drive Paving: Ih-10 To Us-90	\$181,401
N-000625-0001	Mercury Drive Paving: Us-90 To Wallisville	\$120,918
N-000713-0001	Homestead Grade Separation & Drainage Improvements @ UPRR Tracks	\$198,205
N-000713-0001	Homestead Grade Separation & Drainage Improvements @ UPRR Tracks	\$186,403
N-000813-0001	Laura Koppe: Hirsch To Homestead	\$16
N-000813-0001	Laura Koppe: Hirsch To Homestead	\$291,144
N-000813-0001	Laura Koppe: Hirsch To Homestead	\$262,849

## San Jacinto Service Area: 2022 Constructed CIP Projects

Project	Project Description	Project Cost
N-000807-0001	Northpark: Lakehouston To Mills Branch	\$130,095

## Sims/Vince Service Area: 2022 Constructed CIP Projects

Project	Project Description	Project Cost
M-000217-0001	Basset Street: (Sunnyside Court Storm Sewer Lat. Proj)	\$5,377,535
M-000262-0001	Whiteheather: Storm Sewer Improvements (Seg I)	\$3,836,342
M-000262-0001	Whiteheather St. Seg 1 (Fuqua, Buffalo Speedway To Hiram Clark): Drainage Improvements	\$3,283,958
M-000262-0002	Whiteheather St. Seg 2 (Fuqua, Buffalo Speedway To Hiram Clark): Drainage Improvements	\$4,918,017
M-000262-0003	Whiteheather St. Seg 3 (Fuqua, Buffalo Speedway To Hiram Clark): Drainage Improvements	\$8,294,280
M-000262-0004	Whiteheather St. Seg 4 (Fuqua, Buffalo Speedway To Hiram Clark): Drainage Improvements	\$6,471,675
M-000272-0001	Glenhollow: Greylog To Selinsky	\$188,548
M-000272-0001	Rockford: Greylog To Selinsky	\$161,958
M-000272-0001	Cedarburg: Martin Luther King To Dumore	\$172,041
M-000272-0001	Canterway: Elm Tree To Cedarburg	\$76,066
M-000289-0002	Martin Luther King Blvd: North of Alameda Genoa to Allison Rd	\$1,851,116
M-000289-0002	Allison Rd: Lea St to Henricksen St	\$2,149,905
M-000289-0002	Minnetex Place And Alameda Genoa Place Drainage Improvements	\$3,632,833
M-000289-0002	Glengarry rd: W d/E to Henricksen St	\$2,552,492
M-000289-0002	Minnetex Place And Alameda Genoa Place Drainage Improvements	\$2,552,492
M-000289-0002	Lea St: Alameda Genoa Rd to Allison Rd	\$1,350,064
M-000289-0002	Minnetex Place And Alameda Genoa Place Drainage Improvements	\$1,350,064
M-000289-0002	Martin Luther King Blvd: North of Alameda Genoa to Allison Rd	\$692
M-000289-0002	Minnetex Place And Alameda Genoa Place Drainage Improvements	\$692
M-000289-0002	Minnetex Place And Alameda Genoa Place Drainage Improvements	\$1,512,620
M-000289-0002	Minnetex Place And Alameda Genoa Place Drainage Improvements	\$1,512,620
M-000289-0002	Lincolnshire rd: W d/E to Henricksen St	\$2,552,506
M-000289-0002	Minnetex Place And Alameda Genoa Place Drainage Improvements	\$2,552,506
N-000380-0001	Nightingale: Seagull To Dead-End /Nsr 448	\$13,392
N-000489-0001	W. Fuqua: S. Belt To Campden Hill	\$401,723
N-000493-0001	Alameda Genoa: Alameda To S.H. 288, Imp To 4 Ln,C&G,Stm	\$857,322
N-000590-0001	Holmes Rd: Main Street Split To Kirby	\$1,589,199

## Brays Bayou Service Area: 2022 Proposed CIP Projects

Project	Project Description	Project Cost
M-000294-0001	Cullen: S Macgregor Way to Griggs Rd	\$6,215,887
M-000294-0001	Cullen Area 1: Drainage and Paving (Griggs to Brays Bayou)	\$8,485,084
M-000294-0001	Cullen: S Macgregor Way to Griggs Rd	\$78,085
M-000294-0001	Cullen Area 1: Drainage and Paving (Griggs to Brays Bayou)	\$78,085
M-000295-0001	Griggs: Scott to St. Augustine	\$4,587,199
M-000295-0001	Scott Street Area 1: Drainage and Pavement (Old Spanish Trail to Brays Bayou)	\$4,587,199
M-000295-0001	Scott: S Macgregor Way to Old Spanish Trail	\$6,956,248
M-000295-0001	Scott Street Area 1: Drainage and Pavement (Old Spanish Trail to Brays Bayou)	\$6,956,248
M-410015-0002	78Th: Canal To Harrisburg	\$882,118
M-410015-0002	80Th: Ave F To Harrisburg	\$344,874
M-410015-0002	Sherman: N 77th To E Navigation Blvd	\$444,063
M-410015-0002	79Th: Canal To Harrisburg	\$1,051,793
M-410015-0002	Ave B: 77Th To Navigation	\$1,366,618
M-410015-0002	Ave C: 80Th To Navigation	\$454,701
M-410015-0002	Ave C: 77Th To East Of 79Th	\$1,094,770
M-410015-0002	Ave E: 77Th To Navigation	\$1,735,768
M-410015-0002	Ave F: 77Th To 80Th	\$1,363,471
M-410015-0002	Magnolia Park Sec. 2 Area (Subproject 2)	\$2,169,495
M-410015-0002	78Th: Canal To Harrisburg	\$173,174
M-410015-0002	Magnolia Park Sec. 2 Area (Subproject 2)	\$173,174
M-410015-0002	80Th: Ave F To Harrisburg	\$483,737
M-410015-0002	Magnolia Park Sec. 2 Area (Subproject 2)	\$483,737
M-410015-0002	Sherman: N 77th To E Navigation Blvd	\$1,364,169
M-410015-0002	Magnolia Park Sec. 2 Area (Subproject 2)	\$1,364,169
M-410015-0002	Ave B: 77Th To Navigation	\$457,051
M-410015-0002	Magnolia Park Sec. 2 Area (Subproject 2)	\$457,051
M-410015-001B	Magnolia Park Sec. 2	\$419,100
M-410015-001B	Baltimore: 77Th To 80Th	\$1,983,052
M-410015-001B	Dayton: West D/E To Brays Bayou	\$1,458,757
M-410015-001B	77Th: Harrisburg To Capitol	\$442,616
M-410015-001B	78Th: Harrisburg To Ford	\$637,217
M-410015-001B	80Th: Harrisburg To Elwood	\$619,810
M-410015-001B	79Th: Harrisburg To Hudson	\$424,710
M-410015-001B	Capitol: 77Th To East D/E	\$562,694
M-410015-001B	Magnolia Park Sec. 2 Area (Subproject 1B) Phase2	\$2,620,934
M-410015-001B	Capitol: 77Th To East D/E	\$960,907
M-410015-001B	Magnolia Park Sec. 2 Area (Subproject 1B) Phase2	\$960,907
M-410015-001B	Magnolia Park Sec. 2 Area (Subproject 1B) Phase2	\$7,549
M-410015-001B	80Th: Harrisburg To Elwood	\$231,912
M-410015-001B	Magnolia Park Sec. 2 Area (Subproject 1B) Phase2	\$231,912
M-410015-001B	Capitol: 77Th To East D/E	\$160,743
M-410015-001B	Magnolia Park Sec. 2 Area (Subproject 1B) Phase2	\$160,743
M-410016-0001	Ilona Ln: Linkwood Dr to Durhill St	\$1,073,524
M-410016-0001	Bevlyn: Braeswood To Linkwood	\$862,902
M-410016-0001	Broadmead: Bevlyn To Buffalo Speedway	\$1,490,740
M-410016-0001	Deal: Bevlyn To Buffalo Speedway	\$1,483,424
M-410016-0001	Gannett: Bevlyn To Buffalo Speedway	\$1,479,987
M-410016-0001	Linkwood: Timberside To Buffalo Speedway	\$1,963,754
M-410016-0001	Norris: Bevlyn To Buffalo Speedway	\$1,476,432
M-410016-0001	Timberside: Durhill To Norris	\$1,589,180
M-410016-0001	Norris: Ilona To Timberside	\$892,049
M-410016-0001	Westridge And Braes Terrace Sec-1	\$3,257,740
M-410016-0001	Bevlyn: Braeswood To Linkwood	\$1,183,114
M-410016-0001	Westridge And Braes Terrace Sec-1	\$1,183,114
M-410016-0001	Murworth: Ilona To Timberside	\$1,214,667
M-410016-0001	Westridge And Braes Terrace Sec-1	\$1,214,667
M-410016-0001	Norris: Ilona To Timberside	\$437,197
M-410016-0001	Westridge And Braes Terrace Sec-1	\$437,197
M-410019-0001	Sharpstown 2 Channel 1 (Subproject 1)	\$18,344,009
M-410019-0001	Sharpstown 2 Channel 1 Retention Pond (Subproject 1)	\$3,235,127
M-410023-0001	Mapleridge: Bissonnet To Jessamine	\$841,945
M-410023-0001	Alder Dr: Jessamine To Whitehaven St	\$331,236
M-410023-0001	Evergreen: Alder to Maplewood	\$1,337,656
M-410023-0001	Alder Dr: Bissonnet To Jessamine	\$352,435
M-410023-0001	Alder Dr: Whitehaven To Evergreen	\$330,621
M-410023-0001	Huisache St: Evergreen to Mapleridge	\$1,169,376
M-410023-0001	Grand Lake St: Evergreen to Mapleridge	\$912,707
M-410023-0001	Aspen St: Evergreen to Mapleridge	\$1,688,878
M-410023-0001	Jessamine St: Evergreen to Mapleridge	\$1,019,482
M-410023-0001	Richmond Plaza 2 (South): Area Drainage	\$1,079,502
M-410023-0001	Richmond Plaza 1: Area Drainage	\$1,216,540
M-410023-0001	Richmond Plaza 1: Area Drainage	\$1,298,187
M-410023-0001	Richmond Plaza 1: Area Drainage	\$961,961

## Brays Bayou Service Area: 2022 Proposed CIP Projects

Project	Project Description	Project Cost
M-410023-0001	Evergreen: Alder to Maplewood	\$548,610
M-410023-0001	Richmond Plaza 2 (South): Area Drainage	\$548,610
M-410023-0001	Huisache St: Evergreen to Mapleridge	\$579,208
M-410023-0001	Richmond Plaza 2 (South): Area Drainage	\$579,208
M-410023-0001	Grand Lake St: Evergreen to Mapleridge	\$368,715
M-410023-0001	Richmond Plaza 2 (South): Area Drainage	\$368,715
M-410023-0001	Aspen St: Evergreen to Mapleridge	\$537,642
M-410023-0001	Richmond Plaza 2 (South): Area Drainage	\$537,642
M-410023-0001	Jessamine St: Evergreen to Mapleridge	\$1,019,378
M-410023-0001	Richmond Plaza 2 (South): Area Drainage	\$1,019,378
M-410024-0001	Cosby St: Tierwester St to La Salette St	\$1,080,181
M-410024-0001	La Salette St: Idaho to Tristan towards OST	\$3,093,333
M-410024-0001	Tierwester St: Alice to Yellowstone Blvd	\$236,618
M-410024-0001	Luca St: Tierwester St to Scott St	\$1,085,770
M-410024-0001	Tristan St: La Salette St to W D/E	\$463,750
M-410024-0001	Tierwester St: Daphne St to Zephyr St	\$527,870
M-410024-0001	Southland Area 1: Drainage & Paving	\$2,485,807
M-410024-0001	La Salette St: Idaho to Tristan towards OST	\$520,456
M-410024-0001	Southland Area 1: Drainage & Paving	\$520,456
M-410024-0001	Tierwester St: Alice to Yellowstone Blvd	\$1,062,653
M-410024-0001	Southland Area 1: Drainage & Paving	\$1,062,653
M-410024-0001	Zephyr St: Tierwester St to La Salette St	\$1,090,984
M-410024-0001	Southland Area 1: Drainage & Paving	\$1,090,984
M-410024-0001	Tierwester St: Daphne St to Zephyr St	\$926,217
M-410024-0001	Southland Area 1: Drainage & Paving	\$926,217
M-410024-0001	Yellowstone Blvd: Tierwester to La Salette	\$1,079,004
M-410024-0001	Southland Area 1: Drainage & Paving	\$1,079,004
M-410027-0001	Alder Dr: Bellaire to Bissonnet	\$329,340
M-410027-0001	Chetwood Dr: Bellaire to Bissonnet	\$278,761
M-410027-0001	Edgemoor Dr: Alder to Chimney Rock	\$1,986,807
M-410027-0001	Alder Dr: Bellaire to Bissonnet	\$2,120,150
M-410027-0001	Chetwood Dr: Bellaire to Bissonnet	\$1,571,038
M-410038-0001	Ave H St: Maltby St to W Hedrick St	\$2,467,666
M-410038-0001	W Hedrick St: Navigation Blvd to Canal St	\$483,621
M-410038-0001	Wooding St: Navigation Blvd to Avenue H	\$265,679
M-410038-0001	71st St: Navigation Blvd to Avenue H	\$248,626
M-410038-0001	72nd St: Avenue H to Canal St	\$480,785
N-100006-0001	University Boulevard: Morningside Dr To Main Street	\$424,992
N-100006-0001	University Boulevard: Kirby Drive To Morningside Drive	\$101,204
N-100006-0001	University Blvd: Kirby Dr to Morningside Dr	\$101,204
N-100008-0001	Fondren Road: Braeswood To Creekbend	\$1,591,735
N-100008-0001	Fondren Road: Braeswood To Creekbend	\$376,861
N-100012-0001	Hillcroft Avenue: Bissonnet To Beechnut	\$824,649
N-100012-0001	Hillcroft Avenue: Bissonnet To Beechnut	\$252,307
N-100012-0001	Hillcroft Avenue: Bissonnet To Beechnut	\$282,529
N-100012-0001	Hillcroft Avenue: Bissonnet To Beechnut	\$282,529
N-100020-0001	West Alabama: Shepherd To Spur 527	\$378,382
N-100021-0001	Fondren: Creekbend to W Bellfort Ave	\$963,247
N-100021-0001	Fondren: W Bellfort Ave to W Airport	\$1,141,121
N-100021-0001	Fondren: Creekbend To W Airport	\$1,088,627
N-100021-0001	Fondren: W Bellfort Ave to W Airport	\$39,348
N-100021-0001	Fondren: Creekbend To W Airport	\$39,348
N-210006-0001	Club: Tenneco To Huntington Estates	\$81,977
N-210006-0001	Cook Rd: Huntington Venture Dr To South D/E	\$16,564
N-210006-0001	Crow Valley: Huntington Estates To West D/E	\$85,102
N-210006-0001	Golden Tee Ct: Golden Tee Ln To North D/E	\$32,467
N-210006-0001	Hat: Huntington Venture To South D/E	\$22,202
N-210006-0001	Huntington Dale: Huntington Venture To South D/E	\$20,227
N-210006-0001	Huntington Point: Huntington Venture To North D/E	\$29,509
N-210006-0001	Huntington Venture: Tenneco To Dairy Ashford Rd	\$287,494
N-210006-0001	Huntington Wood: Huntington Venture To South D/E	\$14,185
N-210006-0001	Jody: Golden Tee To North D/E	\$20,863
N-210006-0001	Landcross: Beckfield To Craddock	\$44,153
N-210006-0001	Tenneco: Huntington Venture To Club	\$31,745
N-210006-0001	Tenneta: Cobleskill To Dairy Ashford	\$128,998
N-210006-0001	W Club Ln: Tenneco To Huntington Estates	\$88,143
N-210006-0001	Huntington Village Sec 4 Area	\$239,931
N-210006-0001	Beckfield Ct: Beckfield Dr Culdesac	\$6,675
N-210006-0001	Huntington Village Sec 4 Area	\$6,675
N-210006-0001	Beckfield: Landcross To Dairy Ashford	\$97,523
N-210006-0001	Huntington Village Sec 4 Area	\$97,523
N-210006-0001	Club: Tenneco To Huntington Estates	\$81
N-210006-0001	Huntington Village Sec 4 Area	\$81

## Brays Bayou Service Area: 2022 Proposed CIP Projects

Project	Project Description	Project Cost
N-210006-0001	Cobleskill: Tenneta To South D/E	\$22,740
N-210006-0001	Huntington Village Sec 4 Area	\$22,740
N-210006-0001	Craddock: Beckfield To Landcross	\$55,093
N-210006-0001	Huntington Village Sec 4 Area	\$55,093
N-210006-0001	Crow Valley: Huntington Estates To West D/E	\$16,829
N-210006-0001	Huntington Village Sec 4 Area	\$16,829
N-210006-0001	Golden Tee: Tenneco To Huntington Estates	\$88,208
N-210006-0001	Huntington Village Sec 4 Area	\$88,208
N-210006-0001	Huntington Estates: Huntington Venture To North D/E	\$148,646
N-210006-0001	Huntington Village Sec 4 Area	\$148,646
N-210006-0001	Huntington Venture: Tenneco To Dairy Ashford Rd	\$245,150
N-210006-0001	Huntington Village Sec 4 Area	\$245,150
N-210006-0001	Tenneta: Cobleskill To Dairy Ashford	\$12,988
N-210006-0001	Huntington Village Sec 4 Area	\$12,988
N-210006-0001	Tenneco: Crow Valley To North D/E	\$99,697
N-210006-0001	Huntington Village Sec 4 Area	\$99,697
N-210006-0001	Cobleskill: Huntington Venture To Tenneta	\$28,069
N-210006-0001	Huntington Village Sec 4 Area	\$28,069
N-210021-0001	Ashford Arbor Dr: Ashford Trail Dr to S D/E	\$83,478
N-210021-0001	Ashford Bend Dr: Ashford Park Dr to N D/E	\$33,562
N-210021-0001	Ashford Brook Dr: Ashford Trail Dr to Ashford Park Dr	\$310,018
N-210021-0001	Ashford Chase Dr: Ashford Trail Dr to Ashford Park Dr	\$230,094
N-210021-0001	Ashford Creek Dr: Ashford Oak Dr to Ashford Park Dr	\$262,737
N-210021-0001	Ashford Knoll Dr: Ashford Trail Dr to Ashford Park Dr	\$302,261
N-210021-0001	Ashford Meadow Dr: Ashford Oak Dr to Ashford Park Dr	\$262,321
N-210021-0001	Ashford Oak Dr: Ashford Park Dr to Ashford Pine Dr	\$109,148
N-210021-0001	Ashford Park Dr: Westheimer Rd to Richmond Ave	\$645,053
N-210021-0001	Ashford Pine Dr: Ashford Oak Dr to Ashford Park Dr	\$127,605
N-210021-0001	Ashford Trail Dr: Ashford Chase Dr to Ashford Park Dr	\$203,429
N-210021-0001	Briarwest Blvd (Ashford Oak Dr): Westheimer Rd to Ashford Brook Dr	\$81,409
N-210021-0001	Meadway Dr: Ashford Park Dr to Westwick Dr	\$54,237
N-210021-0001	Westwick Dr: Ashford Park Dr to Meadway Dr	\$101,359
N-210021-0001	Ashford Oak Dr: Ashford Brook Dr to Ashford Chase Dr	\$167,459
N-210021-0001	Ashford Trail Dr: Ashford Brook Dr to Ashford Knoll Dr	\$112,691



## Buffalo/White Oak Service Area: 2022 Proposed CIP Projects

Project	Project Description	Project Cost
M-410002-0001	Inwood: Briarmead Dr to Fountain View Dr	\$907,390
M-410002-0001	Burgoyne Dr: Briarmead Dr to Fountain View Dr	\$1,975,506
M-410002-0001	Nantucket: Westheimer To San Felipe	\$6,102,427
M-410002-0001	Potomac and Nantucket	\$6,102,427
M-410002-0001	Potomac: Westheimer To San Felipe	\$6,148,888
M-410002-0001	Potomac and Nantucket	\$6,148,888
M-410002-0001	Inwood: Briarmead Dr to Fountain View Dr	\$1,068,116
M-410002-0001	Potomac and Nantucket	\$1,068,116
M-410025-0001	Green Lawn Dr:W. Gulf Bank to Long Leaf	\$2,322,591
M-410025-0001	Green Falls Dr: Zimmerman to Antoine	\$1,321,280
M-410025-0001	Donwhite Ln: Green lawn to E. Dead-end	\$828,872
M-410025-0001	Wray Ct: N. Dead-end to Green Falls	\$386,795
M-410025-0001	Previn Ct: W. Dead-end to Green Lawn	\$178,045
M-410025-0001	Pardue Ct: N Dead-end to Green Falls	\$274,549
M-410025-0001	Zimmerman Dr: Green Falls to Green Lawn	\$923,507
M-410025-0001	Arncliffe Dr: Green lawn to Antoine Dr	\$1,671,406
M-410025-0001	Bateman Ln: Arncliffe Dr to Challie Ln	\$534,290
M-410025-0001	Challie Ln: Arncliffe Dr to Bateman Ln	\$762,147
M-410025-0001	Inwood Forest Area Drainage / Sub Project 1	\$4,322,398
M-410025-0001	Green Lawn Dr:W. Gulf Bank to Long Leaf	\$500,522
M-410025-0001	Inwood Forest Area Drainage / Sub Project 1	\$500,522
M-410025-0001	Green Falls Dr: Zimmerman to Antoine	\$739,666
M-410025-0001	Inwood Forest Area Drainage / Sub Project 1	\$739,666
M-410025-0001	Donwhite Ln: Green lawn to E. Dead-end	\$219,224
M-410025-0001	Inwood Forest Area Drainage / Sub Project 1	\$219,224
M-410025-0001	Long Leaf Dr: Green Lawn to Green Lawn	\$271,695
M-410025-0001	Inwood Forest Area Drainage / Sub Project 1	\$271,695
M-410025-0001	Arncliffe Dr: Green lawn to Antoine Dr	\$136,229
M-410025-0001	Inwood Forest Area Drainage / Sub Project 1	\$136,229
M-410029-0001	Chateau Forest Dr: Deirdre Anne Dr to W Little York	\$4,191,889
M-410029-0001	West Little York: Chateau Forest Dr to Alabonbon Rd	\$2,034,658
M-410029-0001	Alabonson Rd: West Little York to -500 north of West Little York	\$926,263
M-410029-0001	Chateau Forest Area: Stormwater Improvement	\$5,133,387
M-410029-0001	Chateau Forest Dr: Deirdre Anne Dr to W Little York	\$1,543,726
M-410029-0001	Chateau Forest Area: Stormwater Improvement	\$1,543,726
M-410029-0001	Deirdre Anne Dr: Chateau Forest Dr to Lautrec Dr	\$884,189
M-410029-0001	Chateau Forest Area: Stormwater Improvement	\$884,189
M-410038-0001	Ave H St: Maltby St to W Hedrick St	\$5,299
M-410038-0001	Ave I St: 71st St to E Hedrick St	\$1,551,020
M-410038-0001	Ave J St: Wooding St to 173ft east of E Hedrick St	\$2,087,099
M-410038-0001	Ave K St: 164ft west of 71st St to 266ft east of E Hedrick St	\$2,240,122
M-410038-0001	Ave L St: 264ft west of 71st St to 367ft east of E Hedrick St	\$2,577,506
M-410038-0001	E Hedrick St: Navigation Blvd to Avenue I	\$883,797
M-410038-0001	W Hedrick St: Navigation Blvd to Canal St	\$2,377,124
M-410038-0001	Wooding St: Navigation Blvd to Avenue H	\$2,182,107
M-410038-0001	71st St: Navigation Blvd to Avenue H	\$2,131,768
M-410038-0001	Ave I St: 71st St to E Hedrick St	\$137,120
M-410038-0001	Ave J St: Wooding St to 173ft east of E Hedrick St	\$508,934
M-410038-0001	Ave K St: 164ft west of 71st St to 266ft east of E Hedrick St	\$78,091
M-410038-0001	E Hedrick St: Navigation Blvd to Avenue I	\$1,001,884
M-410039-0002	Moy St: N. Deadend t o Egbert St.	\$63,612
M-410039-0002	Egbert St: TC Jester to Moy St.	\$308,426
M-410039-0002	Detering St: N. Deadend to IH-10	\$908,529
M-410039-0002	Kiam St: TC Jester to Reinerman	\$643,004
M-410039-0002	Cornish St: TC Jester to Durham Dr	\$1,875,294
M-410039-0002	Kansas St: TC Jester to Detering St	\$627,284
M-410039-0002	Larkin St: TC Jester to Durham Dr	\$1,544,273
M-410039-0002	Sandman St: Darling St to IH-10	\$647,605
M-410039-0002	Roy Circle	\$688,958
M-410039-0002	Reinerman St: Kiam St. to IH-10	\$153,399
M-410039-0002	Petty St: TC Jester to Reinerman	\$649,834
M-410039-0002	Darling St: TC Jester to Durham	\$2,156,163
M-410039-0002	Roy St: Roy Cir. to IH-10	\$877,103
M-410039-0002	Egbert St: TC Jester to Moy St.(10' Shared)	\$308,323
M-410039-0002	Moy St: N. Deadend t o Egbert St..(10' Shared)	\$63,522
M-410039-0002	Cottage Grove (East) Area Drainage and Paving Phase 2	\$11,489,181
M-410039-0002	Moy St: N. Deadend t o Egbert St.	\$78,342
M-410039-0002	Moy St: N. Deadend t o Egbert St..(10' Shared)	\$78,342
M-410039-0002	Egbert St: TC Jester to Moy St.	\$575,620
M-410039-0002	Egbert St: TC Jester to Moy St.(10' Shared)	\$575,620
M-410039-0002	Detering St: N. Deadend to IH-10	\$851,662
M-410039-0002	Cottage Grove (East) Area Drainage and Paving Phase 2	\$851,662
M-410039-0002	Kiam St: TC Jester to Reinerman	\$666,104

## Buffalo/White Oak Service Area: 2022 Proposed CIP Projects

Project	Project Description	Project Cost
M-410039-0002	Cottage Grove (East) Area Drainage and Paving Phase 2	\$666,104
M-410039-0002	Cornish St: TC Jester to Durham Dr	\$283,275
M-410039-0002	Cottage Grove (East) Area Drainage and Paving Phase 2	\$283,275
M-410039-0002	Larkin St: TC Jester to Durham Dr	\$611,498
M-410039-0002	Cottage Grove (East) Area Drainage and Paving Phase 2	\$611,498
M-410039-0002	Roy Circle	\$718,633
M-410039-0002	Cottage Grove (East) Area Drainage and Paving Phase 2	\$718,633
M-410039-0002	Reinerman St: Kiam St. to IH-10	\$973,627
M-410039-0002	Cottage Grove (East) Area Drainage and Paving Phase 2	\$973,627
M-410039-0002	Petty St: TC Jester to Reinerman	\$669,229
M-410039-0002	Cottage Grove (East) Area Drainage and Paving Phase 2	\$669,229
M-410039-0002	Detering St: N. Deadend to IH-10	\$1,492
M-410039-0002	Cottage Grove (East) Area Drainage and Paving Phase 2	\$1,492
M-43E101-0001	North Canal Diversion Channel Improvements @ IH-10 (HCFCD)	\$22,204,274
M-43E101-0001	North Canal Diversion Channel Improvements @ N San Jacinto St. (HCFCD)	\$34,419,440
M-43E101-0001	North Canal Diversion Channel Improvements @ US-59 (HCFCD)	\$36,581,457
N-000386-0002	Lynbrook: Tanglewood To Rocky River / Nsr 454B	\$92,196
N-000386-0002	Longmont: Tanglewood To Sage / Nsr 454B	\$65,897
N-000386-0002	Fieldwood: Sage To Post Oak/ Nsr 454B	\$90,972
N-000386-0002	Tilbury: Tanglewood To Rocky River / Nsr 454B	\$79,307
N-000386-0002	Doliver: Tanglewood To Sage/ Nsr 454B	\$52,941
N-000386-0002	Bordley: Tanglewood To Rocky River / Nsr 454B	\$66,223
N-000386-0002	Cedar Creek: Sage To Fieldwood / Nsr 454B	\$75,016
N-000386-0002	Tangle Ln: Sage to S Post Oak / Nsr 454B	\$87,540
N-000386-0002	Cedar Creek: Sage To Tanglewood / Nsr 454B	\$43,636
N-000386-0002	Fieldwood: Sage To Culdesac/ Nsr 454B	\$33,655
N-000386-0002	Huckleberry: San Felipe To Sage / Nsr 454B	\$31,073
N-000386-0003	Huckleberry: San Felipe To Sage / Nsr 454B	\$30,066
N-000386-0003	Bordley: Chimney Rock To Sherbrooke / Nsr 454B	\$123,809
N-000386-0003	Cedar Creek: Tanglewood To Sherbrooke / Nsr 454B	\$155,050
N-000386-0003	Doliver: Sherbrooke To Tanglewood/ Nsr 454B	\$150,569
N-000386-0003	Fieldwood: Sage To Culdesac/ Nsr 454B	\$66,190
N-000386-0003	Longmont: Sherbrooke To Tanglewood / Nsr 454B	\$133,894
N-000386-0003	Lynbrook: Tanglewood To Chimney Rock / Nsr 454B	\$99,589
N-000386-0003	Tilbury: Tanglewood To Sherbrooke / Nsr 454B	\$51,611
N-000389-001C	Le Green: Beverly To Studewood / Nsr 460 / Subproject 3	\$47,485
N-000389-001C	Columbia: E 20Th to E 18Th / Nsr 460 / Subproject 3	\$62,923
N-000389-001E	Oxford: 13Th To 12Th / Nsr 460 / Subproject 5	\$21,506
N-000389-001E	E12 1/2: Oxford to Studewood / Nsr 460 / Subproject 5	\$42,307
N-000389-001E	NSR 460: Storm water Improvements - Sub Project 5	\$42,307
N-000818-0001	Fulton: Quitman To Hogan	\$817,831
N-100007-0001	Tc Jester Boulevard: Timbergrove To Interstate 10	\$543,101
N-100009-0001	Antoine: North of Hempstead To Hammerly / Hammerly: Antoine to Harland St	\$222,140
N-100009-0001	Antoine: North of Hempstead To Hammerly / Hammerly: Antoine to Harland St	\$191,767
N-100009-0001	Antoine: North of Hempstead To Hammerly / Hammerly: Antoine to Harland St	\$37,892
N-100009-0001	Antoine: North of Hempstead To Hammerly / Hammerly: Antoine to Harland St	\$37,892
N-100010-0001	Dunlavy Paving and Drainage: Dunlavy Street: W Dallas To Peden Street	\$524,382
N-100020-0001	West Alabama: Shepherd To Spur 527	\$1,700,573
N-100020-0001	West Alabama: Shepherd To Spur 527	\$83,296
N-100027-0002	S Lockwood: Suburban To Harrisburg (Phase 2)	\$243,428
N-100027-0002	Shared Use Path S Lockwood: Suburban To Harrisburg (South)	\$241,764
N-100027-0002	Shared Use Path S Lockwood: Suburban To Harrisburg (North)	\$245,092
N-100027-0002	Storm Sewer on S Lockwood: Suburban To Harrisburg	\$271,350
N-100028-0001	Lorraine: Hardy to Jensen Dr	\$679,611
N-100028-0001	Lorraine: Houston Ave to Hardy	\$1,591,943
N-100028-0001	Lorraine: Houston Ave To Jensen Dr	\$1,358,744
N-100028-0001	Lorraine: Hardy to Jensen Dr	\$78,661
N-100028-0001	Lorraine: Houston Ave To Jensen Dr	\$78,661
N-100028-0001	Lorraine: Houston Ave to Hardy	\$188,065
N-100028-0001	Lorraine: Houston Ave To Jensen Dr	\$188,065
N-100029-0001	Kirkwood : Briar Forest To Westheimer - Sub Project 1	\$82,777
N-100029-0002	Kirkwood : Briar Forest To Westheimer - Sub Project 2	\$1,161,337
N-100029-0002	Kirkwood : Briar Forest To Westheimer - Sub Project 2	\$306,715
N-100029-0002	Kirkwood : Briar Forest To Westheimer - Sub Project 2	\$122,248
N-100029-0002	Kirkwood : Briar Forest To Westheimer - Sub Project 2	\$122,248
N-100030-0001	Antoine Paving and Drainage: Long Creek Ct to Bridge Forest	\$208,251
N-100030-0001	Antoine Dr: W. Gulfbank to Victory Dr.	\$633,457
N-100030-0001	Antoine Paving and Drainage: Long Creek Ct to Bridge Forest	\$816,569
N-100030-0001	Antoine Dr: W. Gulfbank to Victory Dr.	\$816,569
N-100030-0001	Antoine Paving and Drainage: Long Creek Ct to Bridge Forest	\$101,723
N-100030-0002	Antoine Dr: Victory Dr. to Tidwell (4-Lane)	\$3,601,005
N-100030-0002	Antoine Dr: Tidwell to US-290 (6-Lane)	\$5,027,451
N-100030-0002	Antoine Dr: W Mount Houston to W. Gulfbank	\$2,022,150

## Buffalo/White Oak Service Area: 2022 Proposed CIP Projects

Project	Project Description	Project Cost
N-100030-0002	Antoine Dr: W Mount Houston to W. Gulfbank	\$244,984
N-100031-0001	W. 34th St: Hempstead Rd. to 900' east of Bolin	\$460,864
N-100031-0001	W. 34th St: Hempstead Rd. to 900' east of Bolin	\$460,864
N-100034-0001	Westheimer/Elgin: Stanford to Helena St	\$682,059
N-100034-0001	Westheimer/Elgin: Helena St to Main St	\$699,743
N-100034-0001	Westheimer/Elgin: Montrose to Stanford	\$284,406
N-100034-0001	Westheimer/Elgin: Helena St to Main St	\$122,317
N-210007-0001	Kipling St: Saint to Edloe	\$16,697
N-210007-0001	Saint St: Westheimer to W. Alabama	\$39,243
N-210007-0001	Timmons Ln: Westheimer to W. Alabama	\$40,281
N-210007-0001	Joanel St: Westheimer to W. Alabama	\$39,390
N-210007-0001	Briar Club Area	\$100,359
N-210007-0001	Kipling St: Saint to Edloe	\$1,297
N-210007-0001	Briar Club Area	\$1,297
N-210007-0001	Joanel St: Westheimer to W. Alabama	\$224
N-210007-0001	Briar Club Area	\$224
N-210010-0001	Buck St: Hirsch to E. Dead-end	\$111,378
N-210010-0001	N Emile St: Buck to S. Dead-end	\$111,926
N-210010-0001	Waco St: Gunter to Clinton	\$110,568
N-210010-0001	Coke St: Waco to E. Dead-end	\$52,018
N-210010-0001	Schweikhardt St: Providence to S. Deade-end	\$159,923
N-210010-0001	Nimrod St: Coke to Cline	\$50,160
N-210010-0001	Coke St: N. Emile to Finnagan Park Place Ct.	\$82,370
N-210010-0001	Edmund St: N Emile to E. Dead-end	\$44,348
N-210010-0001	Edmund St: Waco to E. Dead-end	\$54,098
N-210010-0001	Gunter St: N. Emile to E. Dead-end	\$44,810
N-210010-0001	Gunter St: Waco to E. Dead-end	\$53,877
N-210010-0001	Hare St: N Emile to E. Dead-end	\$44,809
N-210010-0001	Hare St: Hirsch to E. Dead-end	\$54,817
N-210010-0001	Solo St: Providence to 920 Block	\$13,678
N-210010-0001	Gillespie St: Hirsch to Waco	\$20,200
N-210010-0001	Providence St: Hirsch to Solo	\$162,919
N-210010-0001	Egan St: N. Dead-end to Cline	\$38,597
N-210010-0001	Baron St: Hirsch to Waco	\$28,503
N-210010-0001	Cline St: Hirsch to E. Dead-end	\$81,275
N-210010-0001	Market Square, Garner Villas, Parkhill Sec-1: Storm Sewer	\$199,841
N-210010-0001	Buck St: Hirsch to E. Dead-end	\$29,725
N-210010-0001	Market Square, Garner Villas, Parkhill Sec-1: Storm Sewer	\$29,725
N-210010-0001	Edmund St: N Emile to E. Dead-end	\$25,075
N-210010-0001	Market Square, Garner Villas, Parkhill Sec-1: Storm Sewer	\$25,075
N-210010-0001	Gunter St: N. Emile to E. Dead-end	\$24,613
N-210010-0001	Market Square, Garner Villas, Parkhill Sec-1: Storm Sewer	\$24,613
N-210010-0001	Hare St: N Emile to E. Dead-end	\$24,623
N-210010-0001	Market Square, Garner Villas, Parkhill Sec-1: Storm Sewer	\$24,623

## Greens Bayou Service Area: 2022 Proposed CIP Projects

Project	Project Description	Project Cost
M-410014-0001	Evangeline: Oates To Wynnewood	\$102,134
M-410014-0001	Gloria: Oates To East Of Wynnewood	\$383,761
M-410014-0001	Pandora: Oates To Wynnewood	\$96,265
M-410014-0001	Winnewood Acres: Drainage	\$1,206,596
M-410014-0001	Evangeline: Oates To Wynnewood	\$2,174,488
M-410014-0001	Winnewood Acres: Drainage	\$2,174,488
M-410014-0001	Gloria: Oates To East Of Wynnewood	\$2,530,457
M-410014-0001	Winnewood Acres: Drainage	\$2,530,457
M-410014-0001	Pandora: Oates To Wynnewood	\$2,429,598
M-410014-0001	Winnewood Acres: Drainage	\$2,429,598
M-410014-0001	Penelope: Oates To Wynnewood	\$1,677,435
M-410014-0001	Winnewood Acres: Drainage	\$1,677,435
M-410014-0001	Wynnewood: Penelope To Gloria	\$1,596,763
M-410014-0001	Winnewood Acres: Drainage	\$1,596,763
M-410021-0001	Royal Pine: Yorkwood to Durwood St / Royal Pine: Briarwick to S/DE	\$458,673
M-410021-0001	Fleetwood: Culdesac to Bentley Rd	\$969,806
M-410021-0001	Durwood: Royal Pine to Bentley Rd	\$1,070,057
M-410021-0001	Rothermel Rd: Royal Pine Dr to Bentley Rd	\$1,071,855
M-410021-0001	Briarwick: West D/E to Foy Ln	\$593,382
M-410021-0001	Briarwick: Foy Ln to Bentley Rd	\$690,141
M-410021-0001	Langley Rd: Foy Ln to Bentley Rd	\$703,367
M-410021-0001	Foy Ln: Little York Rd to Langley Rd	\$1,128,501
M-410021-0001	Bentley Rd: Durwood towards Rothermel Rd	\$111,160
M-410021-0001	Pinewood Village 2 (South)	\$5,162,338
M-410021-0001	Royal Pine: Yorkwood to Durwood St / Royal Pine: Briarwick to S/DE	\$459,535
M-410021-0001	Pinewood Village 2 (South)	\$459,535
M-410021-0001	Yorkwood: Royal Pine to Foy Ln	\$458,923
M-410021-0001	Pinewood Village 2 (South)	\$458,923
M-410021-0001	Rothermel Rd: Royal Pine Dr to Bentley Rd	\$169
M-410021-0001	Pinewood Village 2 (South)	\$169
M-410021-0001	Foy Ln: Little York Rd to Langley Rd	\$614
M-410021-0001	Pinewood Village 2 (South)	\$614
N-000664-0002	Greens Road Paving: JFK Blvd. To Hw 59	\$2,807,350
N-000813-0001	Laura Koppe: Hirsch To Homestead	\$15,614
N-000813-0001	Laura Koppe: Hirsch To Homestead	\$13,029
N-100024-0001	Hirsch: Laura Koppe To Crosstimbers	\$46,723
N-100024-0001	Hirsch: Laura Koppe To Crosstimbers	\$29,412

## Hunting Bayou Service Area: 2022 Proposed CIP Projects

Project	Project Description	Project Cost
N-000813-0001	Laura Koppe: Hirsch To Homestead	\$0.41
N-000813-0001	Laura Koppe: Hirsch To Homestead	\$7,735
N-000813-0001	Laura Koppe: Hirsch To Homestead	\$6,983
N-100024-0001	Hirsch: Laura Koppe To Crosstimbers	\$184,329
N-100024-0001	Hirsch: Laura Koppe To Crosstimbers	\$201,458
N-100024-0001	Weaver Rd: Hirsch to Lavender	\$133,779
N-100024-0001	Hirsch Rd Open Ditch Improvements	\$579,266
N-100024-0001	Hirsch: Laura Koppe To Crosstimbers	\$31
N-100024-0001	Hirsch: Laura Koppe To Crosstimbers	\$31

## Sims/Vince Service Area: 2022 Proposed CIP Projects

Project	Project Description	Project Cost
M-410006-0001	Coronation: W D/E To Balcones	\$1,095,085
M-410006-0001	Parkcrest: Outlook To S D/E	\$1,559,586
M-410006-0001	Coronation: Galveston To E D/E	\$807,599
M-410006-0001	Parkcrest: Edgebrook To Outlook	\$1,135,803
M-410006-0001	Ravenhead: Parkcrest To Balcones	\$817,343
M-410006-0001	Viceroy: Parkcrest To Balcones	\$994,282
M-410006-0001	Balcones: Edgebrook To S D/E	\$2,546,191
M-410006-0001	Princess: Parkcrest To Balcones	\$1,331,575
M-410006-0001	Outlook: Parkcrest To Balcones	\$1,225,386
M-410006-0001	Parliament: Parkcrest To Balcones	\$761,387
M-410006-0001	Arlington Heights: Area Drainage Improvements - Segment 2	\$5,016,871
M-410006-0001	Ravenhead: Parkcrest To Balcones	\$286,893
M-410006-0001	Arlington Heights: Area Drainage Improvements - Segment 2	\$286,893
M-410006-0002	Parliament: Balcones To Freeton	\$959,531
M-410006-0002	Outlook: Balcones To Freeton	\$1,296,603
M-410006-0002	Empress: Balcones To Freeton	\$1,456,943
M-410006-0002	Princess: Balcones To Freeton	\$1,379,294
M-410006-0002	Coronation: Balcones To Freeton	\$773,322
M-410006-0002	Viceroy: Balcones To Shaver	\$1,438,827
M-410006-0002	Darlene: Empress To Viceroy	\$979,169
M-410006-0002	Ravenhead: Balcones To Freeton	\$1,219,340
M-410006-0002	Freeton: Edgebrook To S D/E	\$1,742,015
M-410006-0002	Darlene: Empress To Viceroy	\$3,461,754
M-410006-0002	Coronation: Balcones To Freeton	\$277,391
M-410006-0002	Darlene: Empress To Viceroy	\$277,391
M-410006-0002	Freeton: Edgebrook To S D/E	\$175,683
M-410006-0002	Darlene: Empress To Viceroy	\$175,683
M-410007-0001	Ambursen: Vennard To Tarbell	\$2,396,462
M-410007-0001	Tarbell Rd: Bessemer To Hartsook	\$1,765,911
M-410007-0001	Barada: Vennard To Tarbell	\$2,400,341
M-410007-0001	Vennard: Barada To Bessemer	\$1,260,492
M-410007-0001	Chambers: Vennard To Tarbell	\$2,400,239
M-410007-0001	Frey: Ambursen St To North Of Alameda Genoa Rd	\$277,355
M-410007-0001	Hartsook: Tarbell To Towards Freewood	\$2,969,242
M-410007-0001	Gulfway Terrace Sec.1 Area Drainage and Paving Improvements	\$4,923,453
M-410007-0001	Frey: Ambursen St To North Of Alameda Genoa Rd	\$4,507,033
M-410007-0001	Gulfway Terrace Sec.1 Area Drainage and Paving Improvements	\$4,507,033
M-410008-0001	Avenell: Gilpin To North Of Eastlakes St	\$290,093
M-410008-0001	Eastlake: Theta To Avenell	\$2,908,318
M-410008-0001	Vennard: Edgebrook To Gilpin	\$933,305
M-410008-0001	Frey: North Of Hinds To North Of Eastlakes St	\$832,178
M-410008-0001	Arvana: Theta To Avenell	\$2,908,398
M-410008-0001	Gilpin: Theta To Delwin	\$2,908,559
M-410008-0001	Freeway Manor South Area: Drainage	\$1,085,063
M-410008-0001	Avenell: Gilpin To North Of Eastlakes St	\$605,603
M-410008-0001	Freeway Manor South Area: Drainage	\$605,603
M-410008-0001	Frey: North Of Hinds To North Of Eastlakes St	\$152,575
M-410008-0001	Freeway Manor South Area: Drainage	\$152,575
M-410008-0001	Gilpin: Theta To Delwin	\$158,261
M-410008-0001	Freeway Manor South Area: Drainage	\$158,261
N-100025-0001	W. Fuqua Improvements City Limit to Chimney Rock	\$104,343
N-210004-0001	Botany: Segrest To Duane	\$185,256
N-210004-0001	Mowery: West D/E To Cullen	\$220,452
N-210004-0001	Tareyton: Leiftrim To Duane	\$153,773
N-210004-0001	Tavenor: Leiftrim To Duane	\$165,605
N-210004-0001	Donegal: Mowery To Madden	\$75,019
N-210004-0001	Duane: Mowery To Tavenor	\$77,073
N-210004-0001	Leiftrim: Mowery Rd to Tavenor Ln	\$76,928
N-210004-0001	Cloverland Area Sec-1 Drainage	\$368,975
N-210004-0001	Donegal: Mowery To Madden	\$24,105
N-210004-0001	Cloverland Area Sec-1 Drainage	\$24,105

## Brays Bayou Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
BB_02	298 LF of 1 - 72" by 72"	\$ 297,965
BB_02	196 LF of 1 - 72" by 72"	\$ 196,451
BB_02	313 LF of 1 - 72" by 72"	\$ 313,204
BB_02	220 LF of 1 - 72" by 72"	\$ 220,068
BB_02	579 LF of 1 - 72" by 72"	\$ 579,336
BB_02	214 LF of 1 - 72" by 72"	\$ 214,118
BB_02	108 LF of 1 - 72" by 72"	\$ 107,704
BB_02	129 LF of 1 - 72" by 72"	\$ 128,975
BB_02	133 LF of 1 - 72" by 72"	\$ 133,102
BB_02	102 LF of 1 - 72" by 72"	\$ 102,165
BB_02	53 LF of 1 - 72" by 72"	\$ 53,375
BB_02	125 LF of 1 - 72" by 72"	\$ 124,860
BB_02	178 LF of 1 - 72" by 72"	\$ 178,219
BB_02	150 LF of 1 - 72" by 72"	\$ 149,520
BB_02	181 LF of 1 - 72" by 72"	\$ 181,414
BB_02	170 LF of 1 - 72" by 72"	\$ 169,753
BB_02	112 LF of 1 - 72" by 72"	\$ 111,946
BB_02	42 LF of 1 - 72" by 72"	\$ 42,048
BB_02	52 LF of 1 - 72" by 72"	\$ 52,096
BB_02	33 LF of 1 - 72" by 72"	\$ 32,873
BB_02	286 LF of 1 - 72" by 72"	\$ 286,168
BB_02	455 LF of 1 - 120" by 96"	\$ 1,451,257
BB_02	438 LF of 1 - 120" by 96"	\$ 1,396,385
BB_02	405 LF of 1 - 120" by 96"	\$ 1,291,773
BB_02	324 LF of 1 - 120" by 96"	\$ 1,032,796
BB_02	76 LF of 1 - 120" by 96"	\$ 242,433
BB_02	531 LF of 1 - 120" by 96"	\$ 1,694,046
BB_02	520 LF of 1 - 120" by 96"	\$ 1,657,833
BB_02	201 LF of 1 - 120" by 96"	\$ 641,809
BB_02	397 LF of 1 - 120" by 96"	\$ 1,264,858
BB_02	298 LF of 1 - 120" by 96"	\$ 951,729
BB_02	341 LF of 2 - 120" by 120"	\$ 1,464,508
BB_02	231 LF of 2 - 120" by 120"	\$ 991,271
BB_02	119 LF of 2 - 120" by 120"	\$ 513,290
BB_02	372 LF of 2 - 120" by 120"	\$ 1,600,149
BB_02	510 LF of 2 - 120" by 120"	\$ 2,192,827
BB_02	162 LF of 2 - 120" by 120"	\$ 696,458
BB_02	56 LF of 2 - 120" by 120"	\$ 241,823
BB_02	28 LF of 2 - 120" by 120"	\$ 119,518
BB_02	37 LF of 4 - 132" by 120"	\$ 334,511
BB_02	11 LF of 4 - 132" by 120"	\$ 103,084
BB_02	105 LF of 4 - 132" by 120"	\$ 958,678
BB_02	428 LF of 4 - 132" by 120"	\$ 3,902,623
BB_02	252 LF of 4 - 132" by 120"	\$ 2,298,657

## Brays Bayou Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
BB_02	387 LF of 4 - 132" by 120"	\$ 3,532,955
BB_02	316 LF of 4 - 132" by 120"	\$ 2,886,384
BB_02	604 LF of 4 - 132" by 120"	\$ 5,509,015
BB_02	205 LF of 4 - 132" by 120"	\$ 1,867,936
BB_02	394 LF of 4 - 132" by 120"	\$ 3,593,386
BB_02	596 LF of 4 - 132" by 120"	\$ 5,432,355
BB_02	138 LF of 4 - 132" by 120"	\$ 1,258,561
BB_02	566 LF of 4 - 132" by 120"	\$ 5,162,322
BB_02	706 LF of 4 - 132" by 120"	\$ 6,436,026
BB_02	136 LF of 4 - 144" by 120"	\$ 1,311,145
BB_02	81 LF of 4 - 144" by 120"	\$ 780,572
BB_02	138 LF of 4 - 144" by 120"	\$ 1,328,216
BB_02	116 LF of 4 - 144" by 120"	\$ 1,116,799
BB_02	208 LF of 4 - 144" by 144"	\$ 2,221,866
BB_02	108 LF of 4 - 144" by 144"	\$ 1,153,454
BB_02	599 LF of 4 - 144" by 144"	\$ 6,393,802
BB_02	323 LF of 4 - 144" by 144"	\$ 3,448,111
BB_02	207 LF of 4 - 144" by 144"	\$ 2,215,770
BB_02	119 LF of 4 - 144" by 144"	\$ 1,270,799
BB_02	251 LF of 4 - 144" by 144"	\$ 2,680,720
BB_02	348 LF of 4 - 144" by 144"	\$ 3,718,316
BB_02	268 LF of 4 - 144" by 144"	\$ 2,860,816
BB_02	180 LF of 4 - 144" by 144"	\$ 1,921,697
BB_02	391 LF of 4 - 144" by 144"	\$ 4,177,421
BB_02	419 LF of 4 - 144" by 144"	\$ 4,474,293
BB_03	30 LF of 1 - 48"	\$ 25,089
BB_03	21 LF of 1 - 48"	\$ 18,247
BB_03	153 LF of 1 - 48"	\$ 130,464
BB_03	675 LF of 1 - 48"	\$ 574,121
BB_03	20 LF of 1 - 72"	\$ 21,507
BB_03	67 LF of 1 - 72"	\$ 73,069
BB_03	188 LF of 1 - 72"	\$ 205,067
BB_03	14 LF of 1 - 72"	\$ 15,606
BB_03	279 LF of 1 - 72"	\$ 304,454
BB_03	19 LF of 1 - 72"	\$ 20,267
BB_03	19 LF of 1 - 72"	\$ 20,248
BB_03	282 LF of 1 - 72"	\$ 307,407
BB_03	29 LF of 1 - 72"	\$ 32,120
BB_03	247 LF of 1 - 72"	\$ 269,359
BB_03	397 LF of 1 - 96" by 84"	\$ 583,879
BB_03	313 LF of 1 - 96" by 84"	\$ 460,417
BB_03	334 LF of 1 - 96" by 84"	\$ 490,373
BB_03	177 LF of 1 - 96" by 84"	\$ 260,561
BB_03	13 LF of 1 - 96" by 84"	\$ 19,495



## Brays Bayou Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
BB_03	45 LF of 1 - 96" by 84"	\$ 65,770
BB_03	35 LF of 1 - 96" by 84"	\$ 51,808
BB_03	35 LF of 1 - 96" by 84"	\$ 50,878
BB_03	28 LF of 1 - 96" by 84"	\$ 41,471
BB_03	142 LF of 1 - 96" by 84"	\$ 208,895
BB_03	373 LF of 1 - 96" by 84"	\$ 548,747
BB_03	503 LF of 1 - 96" by 84"	\$ 738,915
BB_03	19 LF of 1 - 96" by 84"	\$ 28,137
BB_03	28 LF of 1 - 96" by 84"	\$ 41,570
BB_03	39 LF of 1 - 96" by 84"	\$ 57,025
BB_03	211 LF of 1 - 96" by 84"	\$ 309,862
BB_03	34 LF of 1 - 96" by 84"	\$ 50,457
BB_03	266 LF of 1 - 96" by 84"	\$ 391,250
BB_03	45 LF of 1 - 96" by 84"	\$ 65,641
BB_03	38 LF of 2 - 120" by 120"	\$ 164,613
BB_03	210 LF of 2 - 132" by 120"	\$ 958,648
BB_03	90 LF of 2 - 132" by 120"	\$ 410,768
BB_03	20 LF of 2 - 132" by 120"	\$ 90,876
BB_03	18 LF of 2 - 132" by 120"	\$ 84,319
BB_03	1734 LF of 2 - 132" by 120"	\$ 7,907,965
BB_03	673 LF of 2 - 132" by 120"	\$ 3,069,898
BB_03	1305 LF of 2 - 132" by 120"	\$ 5,949,644
BB_03	20 LF of 2 - 132" by 120"	\$ 91,828
BB_03	31 LF of 2 - 132" by 120"	\$ 140,913
BB_03	408 LF of 2 - 132" by 120"	\$ 1,860,809
BB_03	188 LF of 2 - 132" by 120"	\$ 855,211
BB_03	217 LF of 2 - 132" by 120"	\$ 990,536
BB_03	129 LF of 2 - 132" by 120"	\$ 589,679
BB_03	188 LF of 2 - 144" by 120"	\$ 905,297
BB_03	97 LF of 2 - 144" by 120"	\$ 466,700
BB_03	1212 LF of 2 - 144" by 120"	\$ 5,842,613
BB_03	566 LF of 2 - 144" by 120"	\$ 2,728,573
BB_03	87 LF of 2 - 144" by 120"	\$ 421,562
BB_03	32 LF of 2 - 144" by 120"	\$ 156,578
BB_06	506 LF of 1 - 96" by 84"	\$ 744,248
BB_06	643 LF of 1 - 96" by 84"	\$ 944,765
BB_06	150 LF of 1 - 96" by 84"	\$ 219,804
BB_06	60 LF of 1 - 96" by 84"	\$ 88,104
BB_06	446 LF of 1 - 96" by 84"	\$ 655,505
BB_06	503 LF of 1 - 96" by 96"	\$ 824,240
BB_06	59 LF of 1 - 96" by 96"	\$ 95,946
BB_06	34 LF of 1 - 120" by 120"	\$ 74,032
BB_06	285 LF of 1 - 120" by 120"	\$ 612,258
BB_06	250 LF of 1 - 120" by 120"	\$ 538,489

## Brays Bayou Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
BB_06	257 LF of 1 - 120" by 120"	\$ 553,278
BB_06	1013 LF of 1 - 120" by 120"	\$ 2,177,995
BB_06	31 LF of 1 - 120" by 120"	\$ 66,314
BB_06	38 LF of 1 - 120" by 120"	\$ 82,015
BB_06	50 LF of 1 - 120" by 120"	\$ 106,746
BB_06	366 LF of 1 - 120" by 120"	\$ 785,921
BB_06	21 LF of 1 - 120" by 120"	\$ 45,787
BB_06	268 LF of 1 - 120" by 120"	\$ 577,067
BB_06	282 LF of 1 - 120" by 120"	\$ 606,442
BB_06	320 LF of 1 - 120" by 120"	\$ 688,591
BB_06	37 LF of 1 - 120" by 120"	\$ 78,701
BB_06	559 LF of 1 - 120" by 120"	\$ 1,201,985
BB_06	329 LF of 2 - 120" by 120"	\$ 1,412,968
BB_06	336 LF of 2 - 120" by 120"	\$ 1,445,417
BB_06	262 LF of 2 - 120" by 120"	\$ 1,127,145
BB_06	187 LF of 2 - 120" by 120"	\$ 805,595
BB_06	20 LF of 2 - 120" by 120"	\$ 88,028
BB_06	194 LF of 2 - 120" by 120"	\$ 834,970
BB_06	542 LF of 2 - 120" by 120"	\$ 2,331,484
BB_06	94 LF of 2 - 120" by 120"	\$ 402,266
BB_06	9 LF of 2 - 120" by 120"	\$ 37,615
BB_06	29 LF of 2 - 120" by 120"	\$ 122,933
BB_06	381 LF of 2 - 120" by 120"	\$ 1,638,610
BB_06	234 LF of 2 - 120" by 120"	\$ 1,005,796
BB_06	269 LF of 2 - 120" by 120"	\$ 1,154,778
BB_06	287 LF of 2 - 120" by 120"	\$ 1,234,392
BB_06	266 LF of 2 - 120" by 120"	\$ 1,143,647
BB_06	263 LF of 2 - 120" by 120"	\$ 1,130,658
BB_06	272 LF of 2 - 120" by 120"	\$ 1,169,675
BB_06	48 LF of 2 - 120" by 120"	\$ 208,521
BB_06	11 LF of 2 - 120" by 120"	\$ 45,895
BB_06	464 LF of 2 - 120" by 120"	\$ 1,994,044
BB_08	134 LF of 1 - 72"	\$ 146,487
BB_08	58 LF of 1 - 72"	\$ 63,267
BB_08	190 LF of 1 - 72"	\$ 207,517
BB_08	124 LF of 1 - 72"	\$ 135,064
BB_08	74 LF of 1 - 72"	\$ 80,679
BB_08	87 LF of 1 - 72"	\$ 94,390
BB_08	52 LF of 1 - 72"	\$ 56,477
BB_08	35 LF of 1 - 72"	\$ 38,588
BB_08	126 LF of 1 - 72"	\$ 136,976
BB_08	45 LF of 1 - 72"	\$ 48,862
BB_08	174 LF of 1 - 72"	\$ 189,218
BB_08	25 LF of 1 - 72"	\$ 27,383

## Brays Bayou Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
BB_08	169 LF of 1 - 96" by 84"	\$ 247,801
BB_08	78 LF of 1 - 96" by 84"	\$ 115,031
BB_08	12 LF of 1 - 96" by 84"	\$ 17,650
BB_08	24 LF of 1 - 96" by 84"	\$ 35,179
BB_08	14 LF of 1 - 96" by 84"	\$ 20,883
BB_08	82 LF of 1 - 96" by 84"	\$ 119,833
BB_08	180 LF of 1 - 96" by 84"	\$ 264,913
BB_08	118 LF of 1 - 96" by 84"	\$ 173,657
BB_08	141 LF of 1 - 96" by 84"	\$ 208,000
BB_08	222 LF of 1 - 120" by 84"	\$ 363,577
BB_08	123 LF of 1 - 120" by 84"	\$ 202,166
BB_08	18 LF of 1 - 120" by 84"	\$ 28,903
BB_08	32 LF of 1 - 120" by 84"	\$ 51,673
BB_08	197 LF of 1 - 120" by 84"	\$ 322,260
BB_08	21 LF of 1 - 120" by 84"	\$ 34,540
BB_08	87 LF of 1 - 120" by 84"	\$ 142,699
BB_08	14 LF of 1 - 120" by 84"	\$ 22,499
BB_08	51 LF of 1 - 120" by 84"	\$ 83,422
BB_08	13 LF of 1 - 120" by 84"	\$ 20,927
BB_08	35 LF of 1 - 120" by 84"	\$ 57,818
BB_08	217 LF of 1 - 120" by 120"	\$ 466,429
BB_08	56 LF of 1 - 120" by 120"	\$ 121,432
BB_08	28 LF of 1 - 120" by 120"	\$ 61,115
BB_08	9 LF of 1 - 120" by 120"	\$ 18,794
BB_08	192 LF of 1 - 120" by 120"	\$ 413,190
BB_08	69 LF of 1 - 120" by 120"	\$ 147,971
BB_08	248 LF of 1 - 120" by 120"	\$ 533,505
BB_08	89 LF of 1 - 120" by 120"	\$ 190,648
BB_08	73 LF of 1 - 120" by 120"	\$ 157,513
BB_08	135 LF of 1 - 120" by 120"	\$ 290,653
BB_08	59 LF of 1 - 120" by 120"	\$ 126,255
BB_08	59 LF of 1 - 120" by 120"	\$ 127,516
BB_08	42 LF of 1 - 132" by 132"	\$ 101,154
BB_08	24 LF of 1 - 132" by 132"	\$ 57,489
BB_08	128 LF of 1 - 132" by 132"	\$ 308,118
BB_08	6 LF of 1 - 132" by 132"	\$ 14,011
BB_08	161 LF of 1 - 132" by 132"	\$ 388,299
BB_08	138 LF of 1 - 132" by 132"	\$ 332,855
BB_08	70 LF of 1 - 132" by 132"	\$ 167,782
BB_08	20 LF of 1 - 132" by 132"	\$ 47,873
BB_08	104 LF of 1 - 132" by 132"	\$ 250,792
BB_08	27 LF of 1 - 132" by 132"	\$ 64,703
BB_08	270 LF of 1 - 132" by 132"	\$ 649,802
BB_08	28 LF of 1 - 132" by 132"	\$ 66,620

## Brays Bayou Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
BB_08	263 LF of 1 - 132" by 132"	\$ 632,669
BB_08	72 LF of 1 - 132" by 132"	\$ 173,738
BB_08	127 LF of 1 - 132" by 132"	\$ 306,917
BB_08	53 LF of 1 - 132" by 132"	\$ 128,286
BB_08	110 LF of 1 - 132" by 132"	\$ 266,240
BB_08	17 LF of 1 - 132" by 132"	\$ 40,514
BB_08	62 LF of 1 - 132" by 132"	\$ 150,055
BB_08	91 LF of 1 - 132" by 132"	\$ 220,465
BB_08	25 LF of 1 - 132" by 132"	\$ 59,886
BB_08	134 LF of 1 - 132" by 132"	\$ 321,841
BB_08	31 LF of 1 - 132" by 132"	\$ 75,848
BB_08	64 LF of 1 - 132" by 132"	\$ 154,625
BB_08	15 LF of 1 - 132" by 132"	\$ 35,681
BB_08	16 LF of 1 - 132" by 132"	\$ 39,090
BB_08	54 LF of 1 - 132" by 132"	\$ 129,306
BB_08	63 LF of 1 - 132" by 132"	\$ 150,916
BB_08	28 LF of 1 - 132" by 132"	\$ 67,496
BB_08	20 LF of 1 - 132" by 132"	\$ 48,200
BB_08	21 LF of 1 - 132" by 132"	\$ 50,723
BB_08	11 LF of 1 - 132" by 132"	\$ 26,387
BB_08	51 LF of 1 - 132" by 132"	\$ 123,026
BB_08	30 LF of 1 - 132" by 132"	\$ 73,270
BB_08	19 LF of 1 - 132" by 132"	\$ 46,335
BB_08	33 LF of 1 - 132" by 132"	\$ 79,072
BB_08	60 LF of 1 - 132" by 132"	\$ 144,300
BB_08	104 LF of 1 - 132" by 132"	\$ 249,623
BB_08	77 LF of 1 - 132" by 132"	\$ 185,179
BB_08	12 LF of 2 - 132" by 132"	\$ 56,950
BB_08	59 LF of 2 - 132" by 120"	\$ 270,029
BB_08	11 LF of 2 - 132" by 120"	\$ 50,292
BB_08	10 LF of 2 - 132" by 120"	\$ 44,239
BB_08	221 LF of 2 - 132" by 120"	\$ 1,007,708
BB_08	18 LF of 2 - 132" by 120"	\$ 83,118
BB_08	30 LF of 2 - 132" by 120"	\$ 138,625
BB_08	101 LF of 2 - 132" by 120"	\$ 460,360
BB_08	167 LF of 2 - 132" by 120"	\$ 763,103
BB_08	6 LF of 2 - 132" by 120"	\$ 26,447
BB_08	16 LF of 2 - 132" by 120"	\$ 72,960
BB_08	335 LF of 2 - 132" by 120"	\$ 1,528,687
BB_08	30 LF of 2 - 132" by 120"	\$ 137,741
BB_08	224 LF of 2 - 132" by 120"	\$ 1,023,040
BB_08	38 LF of 2 - 132" by 120"	\$ 174,385
BB_08	38 LF of 2 - 132" by 120"	\$ 174,385
BB_08	50 LF of 2 - 132" by 120"	\$ 226,295

## Brays Bayou Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
BB_08	231 LF of 2 - 132" by 120"	\$ 1,053,621
BB_08	33 LF of 2 - 132" by 120"	\$ 148,726
BB_08	44 LF of 2 - 132" by 120"	\$ 201,655
BB_08	15 LF of 2 - 132" by 120"	\$ 66,632
BB_08	12 LF of 2 - 132" by 120"	\$ 56,610
BB_08	22 LF of 2 - 132" by 120"	\$ 99,425
BB_08	21 LF of 2 - 132" by 120"	\$ 95,831
BB_08	62 LF of 2 - 132" by 120"	\$ 281,956
BB_08	35 LF of 2 - 132" by 120"	\$ 158,783
BB_08	7 LF of 2 - 132" by 120"	\$ 30,530
BB_08	166 LF of 2 - 132" by 120"	\$ 759,193
BB_08	159 LF of 2 - 132" by 120"	\$ 725,322
BB_08	14 LF of 2 - 132" by 120"	\$ 62,934
BB_08	111 LF of 2 - 132" by 120"	\$ 505,436
BB_08	6 LF of 2 - 132" by 120"	\$ 29,312
BB_08	84 LF of 2 - 132" by 120"	\$ 381,463
BB_08	21 LF of 2 - 132" by 120"	\$ 96,376
BB_08	12 LF of 2 - 132" by 120"	\$ 53,932
BB_08	77 LF of 2 - 132" by 120"	\$ 350,114
BB_08	159 LF of 2 - 132" by 120"	\$ 724,647
BB_08	43 LF of 2 - 132" by 120"	\$ 198,074
BB_08	19 LF of 2 - 132" by 120"	\$ 87,611
BB_08	35 LF of 2 - 132" by 120"	\$ 160,514
BB_08	32 LF of 2 - 132" by 120"	\$ 144,584
BB_08	26 LF of 2 - 132" by 120"	\$ 116,750
BB_08	34 LF of 2 - 132" by 120"	\$ 155,566
BB_08	247 LF of 2 - 132" by 120"	\$ 1,124,055
BB_08	125 LF of 2 - 132" by 120"	\$ 567,973
BB_08	208 LF of 2 - 132" by 120"	\$ 950,379
BB_08	94 LF of 2 - 132" by 120"	\$ 426,800
BB_08	37 LF of 2 - 132" by 120"	\$ 168,381
BB_08	13 LF of 2 - 132" by 120"	\$ 59,280
BB_08	167 LF of 2 - 132" by 120"	\$ 761,321
BB_08	102 LF of 2 - 132" by 120"	\$ 465,380
BB_08	105 LF of 2 - 132" by 120"	\$ 479,083
BB_08	28 LF of 2 - 132" by 120"	\$ 126,851
BB_08	28 LF of 2 - 132" by 120"	\$ 126,851
BB_08	161 LF of 2 - 132" by 120"	\$ 735,375
BB_08	232 LF of 2 - 132" by 120"	\$ 1,056,529
BB_08	216 LF of 2 - 132" by 120"	\$ 986,551
BB_08	183 LF of 2 - 132" by 120"	\$ 836,078
BB_08	250 LF of 2 - 132" by 120"	\$ 1,139,869
BB_08	193 LF of 2 - 132" by 120"	\$ 882,083
BB_08	193 LF of 2 - 132" by 120"	\$ 882,037

## Brays Bayou Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
BB_08	145 LF of 2 - 132" by 120"	\$ 660,108
BB_08	182 LF of 2 - 132" by 120"	\$ 830,406
BB_08	181 LF of 2 - 132" by 120"	\$ 825,463
BB_08	95 LF of 2 - 132" by 120"	\$ 433,853
BB_08	29 LF of 2 - 132" by 120"	\$ 133,403
BB_08	127 LF of 2 - 132" by 120"	\$ 578,381
BB_08	170 LF of 2 - 132" by 120"	\$ 773,324
BB_08	378 LF of 2 - 132" by 120"	\$ 1,722,408
BB_08	5 LF of 2 - 132" by 120"	\$ 21,075
BB_08	140 LF of 2 - 132" by 120"	\$ 637,421
BB_08	140 LF of 2 - 132" by 120"	\$ 637,421
BB_08	54 LF of 2 - 132" by 120"	\$ 244,225
BB_08	54 LF of 2 - 132" by 120"	\$ 244,225
BB_08	38 LF of 2 - 132" by 120"	\$ 175,189
BB_08	32 LF of 2 - 132" by 120"	\$ 145,074
BB_08	239 LF of 2 - 132" by 120"	\$ 1,087,938
BB_08	6 LF of 2 - 132" by 120"	\$ 25,617
BB_08	5 LF of 2 - 132" by 120"	\$ 22,759
BB_08	283 LF of 2 - 132" by 120"	\$ 1,291,262
BB_08	6 LF of 2 - 132" by 120"	\$ 27,518
BB_08	5 LF of 2 - 132" by 120"	\$ 21,487
BB_09a	72 LF of 1 - 72" by 72"	\$ 72,435
BB_09a	98 LF of 1 - 72" by 72"	\$ 97,685
BB_09a	83 LF of 1 - 72" by 72"	\$ 83,035
BB_09a	149 LF of 1 - 72" by 72"	\$ 149,078
BB_09a	176 LF of 1 - 72" by 72"	\$ 176,356
BB_09a	35 LF of 1 - 72" by 72"	\$ 35,046
BB_09a	53 LF of 1 - 72" by 72"	\$ 53,046
BB_09a	54 LF of 1 - 96" by 96"	\$ 89,277
BB_09a	62 LF of 1 - 96" by 96"	\$ 101,089
BB_09a	132 LF of 1 - 96" by 96"	\$ 215,945
BB_09a	23 LF of 1 - 96" by 96"	\$ 38,117
BB_09a	22 LF of 1 - 96" by 96"	\$ 36,461
BB_09a	17 LF of 1 - 96" by 96"	\$ 28,604
BB_09a	12 LF of 1 - 96" by 96"	\$ 20,494
BB_09a	39 LF of 1 - 96" by 96"	\$ 63,201
BB_09a	171 LF of 1 - 96" by 96"	\$ 280,748
BB_09a	51 LF of 1 - 96" by 96"	\$ 83,094
BB_09a	14 LF of 1 - 96" by 96"	\$ 22,997
BB_09a	94 LF of 1 - 96" by 96"	\$ 153,690
BB_09a	122 LF of 1 - 96" by 96"	\$ 200,012
BB_09a	148 LF of 1 - 96" by 96"	\$ 242,041
BB_09a	27 LF of 1 - 120" by 96"	\$ 86,806
BB_09a	23 LF of 1 - 120" by 96"	\$ 73,371

## Brays Bayou Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
BB_09a	464 LF of 1 - 120" by 96"	\$ 1,480,891
BB_09a	197 LF of 1 - 120" by 96"	\$ 628,541
BB_09a	138 LF of 1 - 120" by 120"	\$ 297,376
BB_09a	60 LF of 1 - 120" by 120"	\$ 129,183
BB_09a	93 LF of 1 - 120" by 120"	\$ 198,903
BB_09a	301 LF of 1 - 120" by 120"	\$ 648,074
BB_09a	24 LF of 2 - 120" by 96"	\$ 155,006
BB_09a	26 LF of 2 - 120" by 96"	\$ 168,726
BB_09a	10 LF of 2 - 120" by 96"	\$ 63,813
BB_09a	8 LF of 2 - 120" by 96"	\$ 48,683
BB_09a	4 LF of 2 - 120" by 96"	\$ 27,972
BB_09a	16 LF of 2 - 120" by 96"	\$ 102,103
BB_09a	359 LF of 2 - 120" by 96"	\$ 2,288,346
BB_09a	256 LF of 2 - 120" by 96"	\$ 1,632,546
BB_09a	14 LF of 2 - 120" by 96"	\$ 90,489
BB_09a	9 LF of 2 - 120" by 96"	\$ 56,055
BB_09a	199 LF of 2 - 120" by 96"	\$ 1,269,076
BB_09a	95 LF of 2 - 120" by 120"	\$ 407,585
BB_09a	229 LF of 2 - 120" by 120"	\$ 985,605
BB_09a	26 LF of 2 - 120" by 120"	\$ 112,332
BB_09a	39 LF of 2 - 120" by 120"	\$ 165,771
BB_09a	70 LF of 2 - 120" by 120"	\$ 302,905
BB_09B	160 LF of 1 - 72"	\$ 174,447
BB_09B	368 LF of 1 - 72"	\$ 400,910
BB_09B	231 LF of 1 - 72"	\$ 251,974
BB_09B	358 LF of 1 - 72" by 72"	\$ 358,491
BB_09B	249 LF of 1 - 72" by 72"	\$ 249,157
BB_09B	59 LF of 1 - 84" by 72"	\$ 77,621
BB_09B	395 LF of 1 - 84" by 72"	\$ 517,317
BB_09B	327 LF of 1 - 84" by 72"	\$ 428,642
BB_09B	308 LF of 1 - 84" by 72"	\$ 403,342
BB_09B	442 LF of 1 - 84" by 72"	\$ 579,365
BB_09B	132 LF of 1 - 96" by 72"	\$ 183,356
BB_09B	63 LF of 1 - 96" by 72"	\$ 87,114
BB_09B	41 LF of 1 - 96" by 72"	\$ 57,463
BB_09B	11 LF of 1 - 96" by 72"	\$ 15,292
BB_09B	110 LF of 1 - 96" by 72"	\$ 153,349
BB_09B	83 LF of 1 - 96" by 72"	\$ 114,848
BB_09B	403 LF of 1 - 96" by 72"	\$ 559,620
BB_09B	15 LF of 1 - 96" by 72"	\$ 20,672
BB_09B	44 LF of 1 - 96" by 96"	\$ 72,605
BB_09B	112 LF of 1 - 96" by 96"	\$ 184,480
BB_09B	178 LF of 1 - 96" by 96"	\$ 291,591
BB_09B	324 LF of 1 - 96" by 96"	\$ 531,531

## Brays Bayou Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
BB_09B	58 LF of 1 - 96" by 96"	\$ 95,812
BB_09B	243 LF of 1 - 60"	\$ 226,181
BB_09B	399 LF of 1 - 60"	\$ 371,223
BB_09B	267 LF of 1 - 60"	\$ 248,328
BB_09B	213 LF of 1 - 60"	\$ 197,822
BB_09B	58 LF of 1 - 60"	\$ 53,825
BB_09B	121 LF of 1 - 120" by 120"	\$ 260,753
BB_09B	381 LF of 1 - 120" by 120"	\$ 818,330
BB_09B	428 LF of 1 - 120" by 120"	\$ 921,074
BB_09B	302 LF of 1 - 120" by 120"	\$ 649,225
BB_09B	148 LF of 1 - 120" by 120"	\$ 318,893
BB_09B	36 LF of 1 - 120" by 120"	\$ 78,158
BB_10	57 LF of 1 - 120" by 120"	\$ 122,678
BB_10	28 LF of 1 - 120" by 120"	\$ 60,260
BB_10	345 LF of 1 - 72"	\$ 375,555
BB_10	356 LF of 1 - 72"	\$ 388,055
BB_10	326 LF of 1 - 72"	\$ 355,859
BB_10	324 LF of 1 - 72"	\$ 352,800
BB_10	251 LF of 1 - 72"	\$ 273,411
BB_10	251 LF of 1 - 72"	\$ 273,270
BB_10	351 LF of 1 - 72"	\$ 382,865
BB_10	151 LF of 1 - 72"	\$ 164,118
BB_10	48 LF of 2 - 132" by 132"	\$ 232,698
BB_10	385 LF of 2 - 132" by 132"	\$ 1,856,041
BB_10	224 LF of 2 - 132" by 132"	\$ 1,080,272
BB_10	39 LF of 2 - 132" by 132"	\$ 186,354
BB_10	618 LF of 2 - 132" by 132"	\$ 2,979,483
BB_10	52 LF of 2 - 132" by 132"	\$ 250,939
BB_10	421 LF of 2 - 132" by 132"	\$ 2,027,094
BB_10	247 LF of 2 - 132" by 132"	\$ 1,192,371
BB_10	254 LF of 2 - 132" by 132"	\$ 1,222,294
BB_10	22 LF of 2 - 132" by 132"	\$ 107,004
BB_10	109 LF of 2 - 132" by 132"	\$ 527,403
BB_10	32 LF of 2 - 132" by 132"	\$ 152,453
BB_10	270 LF of 1 - 72" by 72"	\$ 269,787
BB_10	297 LF of 1 - 72" by 72"	\$ 297,398
BB_10	270 LF of 1 - 72" by 72"	\$ 270,199
BB_10	235 LF of 1 - 72" by 72"	\$ 234,831
BB_10	228 LF of 1 - 72" by 72"	\$ 227,810
BB_10	42 LF of 1 - 72" by 72"	\$ 42,215
BB_10	230 LF of 1 - 72" by 72"	\$ 229,924
BB_10	294 LF of 1 - 72" by 72"	\$ 293,725
BB_10	252 LF of 1 - 72" by 72"	\$ 251,507
BB_10	157 LF of 1 - 72" by 72"	\$ 157,375



## Brays Bayou Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
BB_10	40 LF of 1 - 72" by 72"	\$ 40,275
BB_11	110 LF of 1 - 36"	\$ 70,508
BB_11	32 LF of 1 - 36"	\$ 20,455
BB_11	103 LF of 1 - 36"	\$ 66,121
BB_11	187 LF of 1 - 36"	\$ 119,755
BB_11	248 LF of 1 - 36"	\$ 158,992
BB_11	82 LF of 1 - 36"	\$ 52,403
BB_11	182 LF of 1 - 36"	\$ 116,400
BB_11	345 LF of 1 - 36"	\$ 220,866
BB_11	113 LF of 1 - 36"	\$ 72,118
BB_11	49 LF of 1 - 48"	\$ 41,379
BB_11	95 LF of 1 - 48"	\$ 80,587
BB_11	36 LF of 1 - 48"	\$ 30,942
BB_11	216 LF of 1 - 48"	\$ 183,869
BB_11	204 LF of 1 - 48"	\$ 173,063
BB_11	40 LF of 1 - 48"	\$ 34,049
BB_11	200 LF of 1 - 48"	\$ 169,790
BB_11	84 LF of 1 - 48"	\$ 71,430
BB_11	268 LF of 1 - 48"	\$ 227,809
BB_11	174 LF of 1 - 48"	\$ 148,212
BB_11	81 LF of 1 - 72"	\$ 88,244
BB_11	41 LF of 1 - 72"	\$ 44,563
BB_11	252 LF of 1 - 72"	\$ 274,813
BB_11	401 LF of 1 - 72"	\$ 437,300
BB_11	500 LF of 1 - 72"	\$ 545,002
BB_11	122 LF of 1 - 84"	\$ 159,219
BB_11	17 LF of 1 - 84"	\$ 21,760
BB_11	217 LF of 1 - 84"	\$ 284,620
BB_11	11 LF of 1 - 84"	\$ 14,412
BB_11	225 LF of 1 - 84"	\$ 294,886
BB_11	159 LF of 1 - 84"	\$ 208,529
BB_11	94 LF of 1 - 84"	\$ 122,922
BB_11	252 LF of 1 - 84"	\$ 329,676
BB_11	21 LF of 1 - 84"	\$ 27,460
BB_11	68 LF of 1 - 84"	\$ 89,346
BB_11	404 LF of 1 - 84"	\$ 528,599
BB_11	419 LF of 1 - 84"	\$ 548,684
BB_11	109 LF of 1 - 120" by 84"	\$ 178,848
BB_11	88 LF of 1 - 120" by 84"	\$ 144,769
BB_11	208 LF of 1 - 120" by 84"	\$ 341,797
BB_11	299 LF of 1 - 120" by 84"	\$ 490,482
BB_11	289 LF of 1 - 120" by 84"	\$ 473,158
BB_11	251 LF of 1 - 120" by 84"	\$ 411,453
BB_11	277 LF of 1 - 120" by 84"	\$ 453,965

## Brays Bayou Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
BB_12	884 LF of 1 - 48"	\$ 751,489
BB_12	1033 LF of 1 - 54"	\$ 909,373
BB_12	1211 LF of 1 - 60"	\$ 1,125,886
BB_12	498 LF of 1 - 78"	\$ 597,524
BB_12	49 LF of 1 - 78"	\$ 59,204
BB_12	307 LF of 1 - 78"	\$ 368,191
BB_12	28 LF of 1 - 78"	\$ 33,659
BB_12	12 LF of 1 - 78"	\$ 13,963
BB_12	48 LF of 1 - 96" by 72"	\$ 66,675
BB_12	56 LF of 1 - 96" by 72"	\$ 77,869
BB_12	204 LF of 1 - 96" by 72"	\$ 283,858
BB_12	120 LF of 1 - 120" by 84"	\$ 197,380
BB_12	396 LF of 1 - 120" by 84"	\$ 648,742
BB_12	151 LF of 1 - 120" by 84"	\$ 246,962
BB_12	336 LF of 1 - 120" by 84"	\$ 551,082
BB_12	151 LF of 1 - 120" by 84"	\$ 247,064
BB_12	36 LF of 1 - 120" by 84"	\$ 59,073
BB_12	27 LF of 1 - 120" by 120"	\$ 58,456
BB_12	338 LF of 1 - 120" by 120"	\$ 726,199
BB_12	291 LF of 1 - 120" by 120"	\$ 626,511
BB_12	311 LF of 1 - 120" by 120"	\$ 667,947
BB_12	289 LF of 1 - 120" by 120"	\$ 620,351
BB_12	67 LF of 1 - 120" by 120"	\$ 144,127
BB_12	161 LF of 1 - 120" by 120"	\$ 345,573
BB_12	159 LF of 1 - 120" by 120"	\$ 341,253
BB_12	418 LF of 1 - 120" by 120"	\$ 897,741
BB_12	170 LF of 1 - 120" by 120"	\$ 364,711
BB_12	67 LF of 1 - 120" by 120"	\$ 143,652
BB_13	30 LF of 1 - 48"	\$ 25,557
BB_13	12 LF of 1 - 48"	\$ 10,376
BB_13	302 LF of 1 - 48"	\$ 256,831
BB_13	514 LF of 1 - 48"	\$ 437,007
BB_13	296 LF of 1 - 60"	\$ 275,159
BB_13	331 LF of 1 - 60"	\$ 308,200
BB_13	287 LF of 1 - 60"	\$ 267,025
BB_13	197 LF of 1 - 60"	\$ 183,039
BB_14	58 LF of 1 - 48"	\$ 49,175
BB_14	205 LF of 1 - 48"	\$ 173,877
BB_14	205 LF of 1 - 48"	\$ 174,284
BB_14	65 LF of 1 - 48"	\$ 54,997
BB_14	110 LF of 1 - 48"	\$ 93,569
BB_14	37 LF of 1 - 48"	\$ 31,874
BB_14	372 LF of 1 - 48"	\$ 316,514
BB_14	134 LF of 1 - 54"	\$ 118,098

## Brays Bayou Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
BB_14	102 LF of 1 - 54"	\$ 89,815
BB_14	126 LF of 1 - 54"	\$ 111,198
BB_14	211 LF of 1 - 54"	\$ 185,360
BB_14	404 LF of 1 - 54"	\$ 355,662
BB_14	379 LF of 1 - 60"	\$ 352,301
BB_14	364 LF of 1 - 60"	\$ 338,661
BB_14	45 LF of 1 - 72"	\$ 49,225
BB_14	396 LF of 1 - 72"	\$ 431,664
BB_14	308 LF of 1 - 72"	\$ 335,188
BB_14	444 LF of 1 - 72"	\$ 483,896
BB_14	121 LF of 1 - 72"	\$ 131,632
BB_15	110 LF of 1 - 96" by 96"	\$ 180,886
BB_15	162 LF of 1 - 96" by 96"	\$ 265,749
BB_15	77 LF of 1 - 96" by 96"	\$ 125,809
BB_15	186 LF of 1 - 96" by 96"	\$ 305,680
BB_15	571 LF of 1 - 96" by 96"	\$ 936,128
BB_15	143 LF of 1 - 120" by 120"	\$ 307,097
BB_15	249 LF of 1 - 120" by 120"	\$ 536,369
BB_15	98 LF of 1 - 120" by 120"	\$ 211,563
BB_15	286 LF of 1 - 120" by 120"	\$ 615,711
BB_15	242 LF of 1 - 120" by 120"	\$ 519,989
BB_15	78 LF of 1 - 120" by 120"	\$ 167,950
BB_15	164 LF of 1 - 120" by 120"	\$ 351,779
BB_15	124 LF of 1 - 120" by 120"	\$ 265,756
BB_15	266 LF of 1 - 120" by 120"	\$ 571,997
BB_15	213 LF of 1 - 120" by 120"	\$ 457,849
BB_15	159 LF of 1 - 120" by 120"	\$ 341,578
BB_15	431 LF of 1 - 120" by 120"	\$ 926,839
BB_15	265 LF of 1 - 120" by 120"	\$ 570,218
BB_15	128 LF of 1 - 120" by 120"	\$ 274,505
BB_15	365 LF of 1 - 72" by 48"	\$ 346,955
BB_15	368 LF of 1 - 72" by 48"	\$ 349,678
BB_15	360 LF of 1 - 72" by 48"	\$ 341,900
BB_15	301 LF of 1 - 72" by 72"	\$ 301,405
BB_15	69 LF of 1 - 72" by 72"	\$ 68,731
BB_15	379 LF of 1 - 72" by 72"	\$ 378,646
BB_15	375 LF of 1 - 72" by 72"	\$ 374,552
BB_15	68 LF of 1 - 72" by 72"	\$ 67,931
BB_15	361 LF of 1 - 72" by 72"	\$ 360,850
BB_15	364 LF of 1 - 72" by 72"	\$ 364,048
BB_15	360 LF of 1 - 72" by 72"	\$ 359,531
BB_15	360 LF of 1 - 72" by 72"	\$ 359,747
BB_15	361 LF of 1 - 96" by 72"	\$ 501,705
BB_15	35 LF of 1 - 96" by 72"	\$ 48,271

## Brays Bayou Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
BB_15	246 LF of 1 - 96" by 72"	\$ 341,829
BB_15	437 LF of 1 - 96" by 72"	\$ 607,698
BB_15	71 LF of 1 - 96" by 72"	\$ 98,831
BB_15	54 LF of 1 - 96" by 72"	\$ 75,048
Total		\$ 306,044,738

## Buffalo/White Oak Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
BW_01	1044 LF of 36"	\$ 668,350
BW_01	1071 LF of 48"	\$ 910,353
BW_01	1222 LF of 84"	\$ 1,600,536
BW_01	1247 LF of 84"	\$ 1,632,978
BW_01	948 LF of 1 - 96" by 96"	\$ 1,555,350
BW_01	1006 LF of 1 - 120" by 96"	\$ 3,210,133
BW_01	913 LF of 36"	\$ 584,250
BW_01	619 LF of 84"	\$ 811,104
BW_01	1008 LF of 72"	\$ 1,098,846
BW_03	1131 LF of 72"	\$ 1,232,869
BW_03	1656 LF of 84"	\$ 2,168,863
BW_03	743 LF of 84"	\$ 973,870
BW_03	2158 LF of 72"	\$ 2,352,394
BW_03	1272 LF of 1 - 120" by 120"	\$ 2,734,294
BW_03	919 LF of 1 - 120" by 120"	\$ 1,976,540
BW_03	1084 LF of 1 - 120" by 96"	\$ 3,456,999
BW_03	997 LF of 1 - 144" by 120"	\$ 2,401,882
BW_04	351 LF of 48"	\$ 298,195
BW_04	1669 LF of 60"	\$ 1,552,091
BW_04	1669 LF of 60"	\$ 1,552,091
BW_04	569 LF of 72"	\$ 620,646
BW_04	569 LF of 72"	\$ 620,646
BW_04	1328 LF of 48"	\$ 1,128,921
BW_04	1328 LF of 48"	\$ 1,128,921
BW_04	1291 LF of 1 - 120" by 96"	\$ 4,119,528
BW_04	1058 LF of 1 - 96" by 96"	\$ 1,735,858
BW_04	1031 LF of 1 - 120" by 120"	\$ 2,217,091
BW_04	1854 LF of 1 - 144" by 120"	\$ 4,467,914
BW_04	351 LF of 48"	\$ 298,195
BW_04	1669 LF of 60"	\$ 1,552,091
BW_04	1669 LF of 60"	\$ 1,552,091
BW_04	569 LF of 72"	\$ 620,646
BW_04	569 LF of 72"	\$ 620,646
BW_04	1328 LF of 48"	\$ 1,128,921
BW_04	1328 LF of 48"	\$ 1,128,921
BW_04	1291 LF of 1 - 120" by 96"	\$ 4,119,528
BW_04	1058 LF of 1 - 96" by 96"	\$ 1,735,858
BW_04	1031 LF of 1 - 120" by 120"	\$ 2,217,091
BW_04	1854 LF of 1 - 144" by 120"	\$ 4,467,914
BW_05	1143 LF of 84"	\$ 1,497,410
BW_05	1124 LF of 1 - 120" by 84"	\$ 1,842,909
BW_06	1979 LF of 36"	\$ 1,266,724
BW_06	1257 LF of 48"	\$ 1,068,369
BW_06	1024 LF of 48"	\$ 870,774

## Buffalo/White Oak Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
BW_06	1529 LF of 48"	\$ 1,299,762
BW_06	588 LF of 72"	\$ 641,130
BW_06	1257 LF of 1 - 120" by 84"	\$ 2,062,235
BW_06	1833 LF of 36"	\$ 1,172,995
BW_06	1377 LF of 36"	\$ 881,184
BW_06	950 LF of 1 - 144" by 120"	\$ 2,289,181
BW_06	844 LF of 1 - 144" by 120"	\$ 2,032,972
BW_06	1741 LF of 1 - 96" by 84"	\$ 2,559,521
BW_06	1782 LF of 1 - 144" by 120"	\$ 4,293,480
BW_06	1687 LF of 1 - 120" by 120"	\$ 3,627,905
BW_06	735 LF of 36"	\$ 470,339
BW_06	1520 LF of 36"	\$ 972,848
BW_06	495 LF of 36"	\$ 316,489
BW_06	591 LF of 36"	\$ 378,183
BW_06	34 LF of 1 - 144" by 120"	\$ 81,486
BW_07	1024 LF of 60"	\$ 952,677
BW_07	1346 LF of 72"	\$ 1,467,215
BW_07	3379 LF of 1 - 96" by 72"	\$ 4,697,497
BW_07	1200 LF of 72"	\$ 1,308,540
BW_07	1007 LF of 72"	\$ 1,097,586
BW_07	3379 LF of 1 - 120" by 120"	\$ 7,265,913
BW_07	1181 LF of 1 - 120" by 120"	\$ 2,540,056
BW_07	730 LF of 1 - 120" by 120"	\$ 1,569,924
BW_08	460 LF of 24"	\$ 253,067
BW_08	625 LF of 60"	\$ 581,658
BW_08	914 LF of 72"	\$ 996,793
BW_08	1055 LF of 84"	\$ 1,382,440
BW_09	1012 LF of 60"	\$ 941,540
BW_09	343 LF of 60"	\$ 318,621
BW_09	1064 LF of 60"	\$ 989,912
BW_09	529 LF of 60"	\$ 491,888
BW_09	487 LF of 60"	\$ 452,629
BW_09	666 LF of 72"	\$ 725,555
BW_09	345 LF of 72"	\$ 375,761
BW_09	115 LF of 72"	\$ 125,469
BW_09	682 LF of 72"	\$ 743,742
BW_09	365 LF of 84"	\$ 478,650
BW_09	769 LF of 84"	\$ 1,007,808
BW_09	825 LF of 84"	\$ 1,080,364
BW_11	610 LF of 48"	\$ 518,139
BW_11	743 LF of 60"	\$ 690,861
BW_11	474 LF of 36"	\$ 303,149
BW_11	808 LF of 72"	\$ 880,629
BW_11	542 LF of 72"	\$ 590,768

## Buffalo/White Oak Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
BW_12	1493 LF of 60"	\$ 1,388,157
BW_12	1304 LF of 72"	\$ 1,421,125
BW_12	1137 LF of 1 - 96" by 84"	\$ 1,670,992
BW_12	1489 LF of 84"	\$ 1,951,094
BW_12	173 LF of 60"	\$ 161,244
BW_12	1157 LF of 1 - 96" by 84"	\$ 1,700,757
BW_13	1586 LF of 24"	\$ 872,035
BW_13	3660 LF of 48"	\$ 3,110,648
BW_13	926 LF of 24"	\$ 509,067
BW_13	1072 LF of 24"	\$ 589,673
BW_13	1077 LF of 24"	\$ 592,566
BW_13	1018 LF of 24"	\$ 559,953
BW_13	1326 LF of 24"	\$ 729,080
BW_13	993 LF of 24"	\$ 546,325
BW_15	186 LF of 84"	\$ 853,648
BW_15	296 LF of 1 - 120" by 120"	\$ 874,376
BW_15	554 LF of 1 - 120" by 120"	\$ 1,024,659
BW_15	802 LF of 60"	\$ 745,882
BW_15	817 LF of 1 - 72" by 48"	\$ 775,999
BW_15	1042 LF of 48"	\$ 885,807
BW_15	923 LF of 1 - 120" by 96"	\$ 2,944,682
BW_16	186 LF of 84"	\$ 243,668
BW_16	296 LF of 1 - 120" by 120"	\$ 636,974
BW_16	554 LF of 1 - 120" by 120"	\$ 1,191,501
SC_01	429 LF of 60"	\$ 399,094
SC_01	435 LF of 60"	\$ 404,818
SC_01	101 LF of 66"	\$ 100,747
SC_01	363 LF of 66"	\$ 362,695
SC_01	141 LF of 66"	\$ 140,726
SC_01	89 LF of 1 - 120" by 96"	\$ 282,348
SC_01	73 LF of 1 - 120" by 96"	\$ 233,074
SC_01	12 LF of 1 - 120" by 96"	\$ 38,280
SC_01	235 LF of 1 - 120" by 96"	\$ 749,295
SC_01	296 LF of 1 - 120" by 96"	\$ 942,740
SC_01	314 LF of 1 - 120" by 96"	\$ 1,001,743
SC_01	280 LF of 1 - 120" by 96"	\$ 892,282
SC_01	62 LF of 1 - 120" by 96"	\$ 196,801
SC_01	493 LF of 1 - 120" by 96"	\$ 1,571,094
SC_01	70 LF of 1 - 120" by 96"	\$ 224,267
SC_01	278 LF of 1 - 120" by 96"	\$ 886,334
SC_01	311 LF of 1 - 120" by 96"	\$ 992,510
SC_01	249 LF of 1 - 120" by 96"	\$ 794,955
SC_01	467 LF of 1 - 120" by 96"	\$ 1,489,589
SC_01	185 LF of 1 - 120" by 96"	\$ 588,729

## Buffalo/White Oak Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
SC_01	137 LF of 1 - 120" by 96"	\$ 437,714
SC_01	129 LF of 1 - 144" by 120"	\$ 311,791
SC_01	238 LF of 1 - 144" by 120"	\$ 572,522
SC_01	636 LF of 1 - 144" by 120"	\$ 1,532,783
SC_01	132 LF of 1 - 144" by 120"	\$ 318,612
SC_01	171 LF of 1 - 144" by 120"	\$ 411,754
SC_01	54 LF of 1 - 144" by 120"	\$ 130,140
SC_01	78 LF of 1 - 144" by 120"	\$ 187,980
SC_01	25 LF of 1 - 144" by 120"	\$ 61,396
SC_01	493 LF of 1 - 144" by 120"	\$ 1,188,486
SC_01	311 LF of 1 - 144" by 120"	\$ 748,482
SC_01	14 LF of 1 - 144" by 120"	\$ 33,757
SC_01	157 LF of 1 - 144" by 120"	\$ 379,215
SC_01	438 LF of 1 - 144" by 120"	\$ 1,056,004
SC_01	548 LF of 1 - 144" by 120"	\$ 1,319,957
SC_01	422 LF of 1 - 144" by 120"	\$ 1,017,201
SC_01	167 LF of 1 - 144" by 120"	\$ 403,054
SC_01	725 LF of 1 - 144" by 120"	\$ 1,747,401
SC_01	382 LF of 1 - 144" by 120"	\$ 921,457
SC_01	618 LF of 1 - 144" by 144"	\$ 1,650,912
SC_01	288 LF of 1 - 144" by 144"	\$ 769,735
SC_01	396 LF of 1 - 144" by 144"	\$ 1,056,603
SC_01	185 LF of 1 - 144" by 144"	\$ 494,780
SC_01	40 LF of 1 - 144" by 144"	\$ 105,952
SC_01	754 LF of 1 - 144" by 144"	\$ 2,014,452
SC_01	1876 LF of 2 - 144" by 144"	\$ 10,017,169
SC_01	112 LF of 2 - 144" by 144"	\$ 599,572
SC_01	406 LF of 2 - 144" by 144"	\$ 2,167,989
SC_01	430 LF of 2 - 144" by 144"	\$ 2,297,092
SC_01	87 LF of 2 - 144" by 144"	\$ 465,109
SC_01	659 LF of 2 - 144" by 144"	\$ 3,518,206
SC_01	1043 LF of 3 - 144" by 120"	\$ 7,542,878
SC_01	3859 LF of 3 - 144" by 120"	\$ 27,903,975
SC_01	401 LF of 3 - 144" by 120"	\$ 2,900,532
SC_01	475 LF of 3 - 144" by 120"	\$ 3,437,518
SC_01	338 LF of 3 - 144" by 120"	\$ 2,442,439
SC_01	79 LF of 3 - 144" by 120"	\$ 568,888
SC_01	360 LF of 3 - 144" by 120"	\$ 2,600,972
SC_01	769 LF of 3 - 144" by 120"	\$ 5,559,425
Total		\$ 261,874,093



## Clear Creek Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
CC_01	4094 LF of 60"	\$ 3,807,552
CC_01	843 LF of 1 - 96" by 72"	\$ 1,172,218
CC_01	390 LF of 1 - 96" by 72"	\$ 541,755
CC_01	646 LF of 1 - 120" by 96"	\$ 2,060,641
CC_01	2667 LF of 1 - 120" by 120"	\$ 5,733,447
CC_02	152 LF of 1 - 96" by 72"	\$ 211,353
CC_02	62 LF of 1 - 96" by 72"	\$ 86,744
CC_02	114 LF of 1 - 96" by 72"	\$ 158,030
CC_02	179 LF of 1 - 96" by 72"	\$ 248,431
CC_02	74 LF of 1 - 96" by 72"	\$ 103,082
CC_02	76 LF of 1 - 96" by 72"	\$ 105,440
CC_02	127 LF of 1 - 96" by 72"	\$ 175,944
CC_02	86 LF of 1 - 96" by 72"	\$ 119,440
CC_02	91 LF of 1 - 96" by 72"	\$ 127,179
CC_02	63 LF of 1 - 96" by 72"	\$ 88,146
CC_02	237 LF of 1 - 96" by 72"	\$ 329,776
CC_02	24 LF of 1 - 96" by 72"	\$ 32,700
CC_02	76 LF of 1 - 96" by 72"	\$ 106,304
CC_02	200 LF of 1 - 96" by 72"	\$ 278,644
CC_02	47 LF of 1 - 96" by 72"	\$ 65,728
CC_02	88 LF of 1 - 96" by 72"	\$ 122,200
CC_02	127 LF of 1 - 96" by 72"	\$ 176,830
CC_02	42 LF of 1 - 96" by 72"	\$ 57,870
CC_02	25 LF of 1 - 96" by 72"	\$ 35,433
CC_02	293 LF of 1 - 96" by 72"	\$ 407,681
CC_02	69 LF of 1 - 108" by 72"	\$ 102,150
CC_02	16 LF of 1 - 108" by 72"	\$ 23,339
CC_02	17 LF of 1 - 108" by 72"	\$ 25,447
CC_02	175 LF of 1 - 108" by 72"	\$ 256,999
CC_02	566 LF of 1 - 108" by 72"	\$ 832,626
CC_02	158 LF of 1 - 108" by 72"	\$ 231,577
CC_02	59 LF of 1 - 108" by 72"	\$ 86,552
CC_02	65 LF of 1 - 108" by 72"	\$ 95,377
CC_02	257 LF of 1 - 108" by 72"	\$ 377,322
CC_02	99 LF of 1 - 120" by 84"	\$ 162,391
CC_02	77 LF of 1 - 120" by 84"	\$ 125,786
CC_02	22 LF of 1 - 120" by 84"	\$ 35,459
CC_02	163 LF of 1 - 120" by 84"	\$ 267,867
CC_02	65 LF of 1 - 120" by 84"	\$ 106,678
CC_02	88 LF of 1 - 120" by 84"	\$ 144,458
CC_02	94 LF of 1 - 120" by 84"	\$ 154,513
CC_02	38 LF of 1 - 120" by 84"	\$ 62,809
CC_02	116 LF of 1 - 120" by 84"	\$ 189,875
CC_02	56 LF of 1 - 120" by 84"	\$ 91,205

## Clear Creek Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
CC_02	265 LF of 1 - 120" by 84"	\$ 434,283
CC_02	99 LF of 1 - 120" by 84"	\$ 163,033
CC_02	148 LF of 1 - 120" by 84"	\$ 242,176
CC_02	123 LF of 1 - 120" by 84"	\$ 201,070
CC_02	107 LF of 1 - 120" by 84"	\$ 175,317
CC_02	80 LF of 1 - 120" by 84"	\$ 131,262
CC_02	232 LF of 1 - 120" by 84"	\$ 380,135
CC_02	17 LF of 1 - 120" by 120"	\$ 36,212
CC_02	84 LF of 1 - 120" by 120"	\$ 181,377
CC_02	55 LF of 1 - 120" by 120"	\$ 118,450
CC_02	1833 LF of 1 - 120" by 120"	\$ 3,941,782
CC_02	228 LF of 1 - 120" by 120"	\$ 490,644
CC_02	111 LF of 1 - 120" by 120"	\$ 238,544
CC_03	200 LF of 72"	\$ 218,279
CC_03	411 LF of 72"	\$ 448,449
CC_03	549 LF of 1 - 120" by 72"	\$ 851,016
CC_03	365 LF of 1 - 120" by 72"	\$ 565,928
CC_03	35 LF of 1 - 120" by 72"	\$ 54,300
CC_03	18 LF of 1 - 120" by 72"	\$ 28,092
CC_03	133 LF of 1 - 120" by 72"	\$ 205,790
CC_03	44 LF of 1 - 120" by 72"	\$ 67,653
CC_03	48 LF of 1 - 120" by 96"	\$ 153,897
CC_03	10 LF of 1 - 120" by 96"	\$ 31,543
CC_03	13 LF of 1 - 120" by 96"	\$ 41,117
CC_03	1 LF of 1 - 120" by 96"	\$ 1,610
CC_03	204 LF of 1 - 120" by 96"	\$ 649,727
CC_03	125 LF of 1 - 120" by 96"	\$ 400,030
CC_03	340 LF of 1 - 120" by 96"	\$ 1,084,566
CC_03	94 LF of 1 - 120" by 96"	\$ 300,012
CC_03	39 LF of 1 - 120" by 96"	\$ 125,920
CC_03	91 LF of 1 - 120" by 96"	\$ 291,602
CC_03	36 LF of 1 - 120" by 96"	\$ 114,812
CC_03	166 LF of 1 - 120" by 96"	\$ 528,654
CC_03	79 LF of 1 - 120" by 96"	\$ 252,117
CC_03	136 LF of 1 - 120" by 120"	\$ 292,024
CC_03	225 LF of 1 - 120" by 120"	\$ 482,770
CC_03	533 LF of 1 - 120" by 120"	\$ 1,145,460
CC_03	229 LF of 1 - 120" by 120"	\$ 493,276
CC_03	18 LF of 1 - 120" by 120"	\$ 39,054
CC_04	799 LF of 42"	\$ 543,081
CC_04	44 LF of 66"	\$ 44,174
CC_04	879 LF of 66"	\$ 879,311
CC_04	770 LF of 72"	\$ 839,551
CC_04	45 LF of 72"	\$ 49,506

## Clear Creek Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
CC_04	7 LF of 72"	\$ 7,275
CC_04	82 LF of 72"	\$ 89,269
CC_04	174 LF of 72"	\$ 189,660
CC_04	100 LF of 72"	\$ 109,196
Total		\$ 38,078,010

## Greens Bayou Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
GR_01	514 LF of 24"	\$ 282,705
GR_01	346 LF of 24"	\$ 190,114
GR_01	530 LF of 42"	\$ 360,278
GR_01	401 LF of 24"	\$ 220,652
GR_01	89 LF of 42"	\$ 60,294
GR_01	308 LF of 24"	\$ 169,528
GR_01	168 LF of 42"	\$ 114,173
GR_01	1013 LF of 54"	\$ 891,130
GR_01	531 LF of 60"	\$ 493,814
GR_01	409 LF of 36"	\$ 261,712
GR_01	265 LF of 60"	\$ 246,471
GR_02	1012 LF of 60"	\$ 940,862
GR_02	1103 LF of 48"	\$ 937,570
GR_02	1066 LF of 48"	\$ 905,882
GR_02	1389 LF of 60"	\$ 1,292,209
GR_02	635 LF of 72"	\$ 691,812
GR_02	1350 LF of 84"	\$ 1,768,633
GR_02	868 LF of 1 - 120" by 96"	\$ 2,767,392
GR_02	2560 LF of 1 - 120" by 96"	\$ 8,166,169
GR_03	1087 LF of 48"	\$ 924,143
GR_03	594 LF of 60"	\$ 552,706
GR_03	866 LF of 84"	\$ 1,135,063
GR_03	920 LF of 48"	\$ 781,938
GR_03	739 LF of 84"	\$ 968,019
GR_03	1741 LF of 1 - 120" by 120"	\$ 3,743,041
GR_03	868 LF of 60"	\$ 807,327
GR_03	652 LF of 60"	\$ 606,267
GR_03	1087 LF of 84"	\$ 1,423,634
GR_03	452 LF of 1 - 120" by 120"	\$ 971,580
GR_03	206 LF of 1 - 144" by 120"	\$ 495,281
GR_03	848 LF of 48"	\$ 721,084
GR_03	728 LF of 60"	\$ 677,334
GR_03	1022 LF of 48"	\$ 869,021
GR_03	670 LF of 48"	\$ 569,168
GR_03	1572 LF of 1 - 120" by 120"	\$ 3,379,909
GR_05	1067 LF of 36"	\$ 683,149
GR_05	710 LF of 24"	\$ 390,258
GR_05	601 LF of 54"	\$ 528,862
GR_05	1281 LF of 60"	\$ 1,191,218
GR_05	1089 LF of 48"	\$ 925,608
GR_05	435 LF of 72"	\$ 474,052
GR_05	477 LF of 24"	\$ 262,295
GR_05	809 LF of 36"	\$ 518,029
GR_05	374 LF of 42"	\$ 254,082

## Greens Bayou Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
GR_05	320 LF of 60"	\$ 297,275
GR_05	320 LF of 60"	\$ 297,144
GR_05	327 LF of 60"	\$ 303,878
GR_05	325 LF of 60"	\$ 302,566
GR_05	330 LF of 60"	\$ 307,040
GR_05	334 LF of 72"	\$ 364,082
GR_05	322 LF of 72"	\$ 350,893
GR_05	1362 LF of 30"	\$ 803,857
GR_05	337 LF of 72"	\$ 366,872
GR_05	1226 LF of 1 - 96" by 72"	\$ 1,704,640
GR_05	516 LF of 30"	\$ 304,186
GR_05	323 LF of 54"	\$ 284,354
GR_05	424 LF of 30"	\$ 249,989
GR_05	318 LF of 54"	\$ 279,453
GR_05	1206 LF of 42"	\$ 819,876
GR_05	322 LF of 54"	\$ 283,668
GR_05	1226 LF of 30"	\$ 723,564
GR_05	328 LF of 54"	\$ 288,930
GR_05	432 LF of 36"	\$ 276,774
GR_05	328 LF of 66"	\$ 327,620
GR_05	1227 LF of 36"	\$ 784,998
GR_05	335 LF of 66"	\$ 334,560
GR_05	1217 LF of 72"	\$ 1,326,301
GR_05	327 LF of 66"	\$ 327,040
GR_05	1221 LF of 48"	\$ 1,038,216
GR_05	321 LF of 66"	\$ 321,350
GR_05	1221 LF of 30"	\$ 720,632
GR_05	334 LF of 72"	\$ 364,485
GR_05	63 LF of 1 - 96" by 96"	\$ 103,599
GR_06	638 LF of 42"	\$ 434,126
GR_06	1140 LF of 66"	\$ 1,140,319
GR_06	841 LF of 84"	\$ 1,101,768
Total		\$ 61,548,525

## Hunting Bayou Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
HU_01	401 LF of 1 - 72" by 72"	\$ 401,450
HU_01	51 LF of 1 - 72" by 72"	\$ 50,939
HU_01	63 LF of 1 - 72" by 72"	\$ 63,468
HU_01	124 LF of 1 - 72" by 72"	\$ 124,268
HU_01	345 LF of 1 - 72" by 72"	\$ 345,017
HU_01	116 LF of 1 - 72" by 72"	\$ 115,761
HU_01	448 LF of 1 - 72" by 72"	\$ 447,569
HU_01	45 LF of 1 - 72" by 72"	\$ 45,028
HU_01	394 LF of 1 - 72" by 72"	\$ 393,921
HU_01	352 LF of 1 - 72" by 72"	\$ 352,106
HU_01	135 LF of 1 - 72" by 72"	\$ 135,270
HU_01	156 LF of 1 - 72" by 72"	\$ 156,176
HU_01	15 LF of 1 - 72" by 72"	\$ 14,758
HU_01	52 LF of 1 - 72" by 72"	\$ 52,476
HU_01	53 LF of 36"	\$ 34,215
HU_01	374 LF of 48"	\$ 317,516
HU_01	428 LF of 48"	\$ 363,705
HU_01	478 LF of 48"	\$ 406,625
HU_01	421 LF of 60"	\$ 391,118
HU_01	554 LF of 66"	\$ 554,173
HU_01	47 LF of 66"	\$ 46,673
HU_01	103 LF of 66"	\$ 102,682
HU_01	139 LF of 66"	\$ 138,589
HU_01	346 LF of 66"	\$ 346,196
HU_01	270 LF of 66"	\$ 270,197
HU_01	5 LF of 1 - 96" by 60"	\$ 6,426
HU_01	362 LF of 1 - 96" by 60"	\$ 474,794
HU_01	149 LF of 1 - 96" by 72"	\$ 206,968
HU_02	25 LF of 60"	\$ 23,339
HU_02	478 LF of 60"	\$ 444,574
HU_02	855 LF of 60"	\$ 794,715
HU_02	620 LF of 72"	\$ 675,352
HU_02	171 LF of 72"	\$ 186,747
HU_02	249 LF of 72"	\$ 271,167
HU_02	32 LF of 72"	\$ 35,115
HU_02	73 LF of 48"	\$ 61,695
HU_02	43 LF of 48"	\$ 36,874
HU_02	632 LF of 48"	\$ 537,388
HU_02	299 LF of 48"	\$ 253,814
HU_02	595 LF of 60"	\$ 553,457
HU_02	536 LF of 60"	\$ 498,944
HU_02	293 LF of 72"	\$ 319,618
HU_02	496 LF of 72"	\$ 541,105
HU_02	380 LF of 2 - 84" by 72"	\$ 996,550

## Hunting Bayou Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
HU_02	190 LF of 2 - 84" by 72"	\$ 498,607
HU_02	94 LF of 48"	\$ 80,245
HU_02	93 LF of 48"	\$ 78,862
HU_02	122 LF of 48"	\$ 103,612
HU_02	66 LF of 48"	\$ 56,252
HU_02	85 LF of 48"	\$ 72,135
HU_02	56 LF of 48"	\$ 47,247
HU_02	41 LF of 48"	\$ 34,498
HU_02	63 LF of 48"	\$ 53,454
HU_02	35 LF of 48"	\$ 30,093
HU_02	138 LF of 48"	\$ 117,668
HU_02	112 LF of 48"	\$ 94,997
HU_02	90 LF of 48"	\$ 76,402
HU_02	115 LF of 48"	\$ 98,096
HU_02	69 LF of 48"	\$ 58,973
HU_02	68 LF of 48"	\$ 58,213
HU_02	49 LF of 48"	\$ 41,254
HU_02	67 LF of 48"	\$ 56,625
HU_02	56 LF of 2 - 96" by 72"	\$ 156,376
HU_02	44 LF of 36"	\$ 28,065
HU_02	244 LF of 48"	\$ 206,975
HU_02	179 LF of 48"	\$ 151,758
HU_02	179 LF of 48"	\$ 151,758
HU_02	116 LF of 48"	\$ 98,967
HU_02	286 LF of 48"	\$ 243,130
HU_02	17 LF of 48"	\$ 14,041
HU_02	57 LF of 48"	\$ 48,226
HU_02	85 LF of 60"	\$ 79,269
HU_02	29 LF of 60"	\$ 27,006
HU_02	70 LF of 60"	\$ 65,499
HU_02	105 LF of 60"	\$ 97,369
HU_02	110 LF of 60"	\$ 102,408
HU_02	129 LF of 60"	\$ 120,303
HU_02	122 LF of 60"	\$ 113,759
HU_02	28 LF of 60"	\$ 25,717
HU_02	61 LF of 60"	\$ 56,642
HU_02	57 LF of 60"	\$ 52,840
HU_02	175 LF of 2 - 96" by 72"	\$ 486,326
HU_02	68 LF of 2 - 96" by 72"	\$ 187,717
HU_02	141 LF of 2 - 96" by 72"	\$ 391,471
HU_02	166 LF of 2 - 96" by 72"	\$ 460,391
HU_02	6 LF of 2 - 120" by 72"	\$ 19,064
HU_02	347 LF of 2 - 120" by 72"	\$ 1,076,873
HU_02	3 LF of 2 - 120" by 72"	\$ 8,318

## Hunting Bayou Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
HU_02	28 LF of 2 - 120" by 72"	\$ 86,474
HU_02	18 LF of 2 - 120" by 72"	\$ 55,403
HU_02	181 LF of 2 - 120" by 72"	\$ 560,978
HU_02	7 LF of 2 - 120" by 72"	\$ 21,088
HU_02	39 LF of 2 - 120" by 72"	\$ 121,936
HU_02	212 LF of 2 - 120" by 72"	\$ 655,995
HU_02	60 LF of 2 - 120" by 72"	\$ 186,327
HU_02	265 LF of 2 - 120" by 72"	\$ 823,003
HU_03	303 LF of 30"	\$ 178,747
HU_03	182 LF of 30"	\$ 107,584
HU_03	146 LF of 30"	\$ 86,068
HU_03	211 LF of 30"	\$ 124,581
HU_03	215 LF of 36"	\$ 137,808
HU_03	279 LF of 36"	\$ 178,677
HU_03	71 LF of 36"	\$ 45,280
HU_03	213 LF of 36"	\$ 136,532
HU_03	504 LF of 42"	\$ 343,012
HU_03	268 LF of 54"	\$ 235,868
HU_03	116 LF of 60"	\$ 108,144
HU_03	275 LF of 60"	\$ 255,815
HU_03	187 LF of 60"	\$ 173,720
HU_03	468 LF of 66"	\$ 468,074
HU_03	292 LF of 78"	\$ 350,767
HU_03	281 LF of 78"	\$ 337,573
HU_03	279 LF of 78"	\$ 334,469
HU_03	282 LF of 78"	\$ 338,351
HU_03	292 LF of 78"	\$ 350,728
HU_03	237 LF of 78"	\$ 284,803
HU_03	133 LF of 78"	\$ 159,647
HU_04	171 LF of 30"	\$ 100,959
HU_04	197 LF of 30"	\$ 116,475
HU_04	43 LF of 48"	\$ 36,590
HU_04	1115 LF of 48"	\$ 948,048
HU_04	40 LF of 48"	\$ 34,026
HU_04	217 LF of 48"	\$ 184,441
HU_04	193 LF of 36"	\$ 123,399
HU_04	40 LF of 36"	\$ 25,710
HU_04	187 LF of 36"	\$ 119,915
HU_04	75 LF of 36"	\$ 47,846
HU_04	33 LF of 36"	\$ 20,826
HU_04	28 LF of 42"	\$ 18,823
HU_04	150 LF of 42"	\$ 102,283
HU_04	298 LF of 42"	\$ 202,663
HU_04	265 LF of 42"	\$ 180,038



## Hunting Bayou Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
HU_04	36 LF of 60"	\$ 33,114
HU_04	396 LF of 24"	\$ 218,053
HU_04	142 LF of 24"	\$ 78,153
HU_04	24 LF of 66"	\$ 24,456
HU_04	245 LF of 66"	\$ 245,338
HU_04	54 LF of 36"	\$ 34,463
HU_04	291 LF of 36"	\$ 186,084
HU_04	60 LF of 36"	\$ 38,609
HU_04	253 LF of 36"	\$ 162,224
HU_04	368 LF of 36"	\$ 235,456
HU_04	82 LF of 36"	\$ 52,634
HU_04	23 LF of 60"	\$ 21,374
HU_04	390 LF of 24"	\$ 214,500
HU_04	144 LF of 24"	\$ 79,174
HU_04	77 LF of 72"	\$ 83,774
HU_04	876 LF of 72"	\$ 955,155
HU_04	206 LF of 72"	\$ 224,974
Total		\$ 31,113,066

## San Jacinto Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
SA_01	505 LF of 36"	\$ 323,046
SA_01	472 LF of 48"	\$ 401,566
SA_01	1231 LF of 54"	\$ 1,082,875
SA_01	1159 LF of 54"	\$ 1,020,078
SA_01	1162 LF of 66"	\$ 1,161,660
SA_01	472 LF of 66"	\$ 472,300
SA_01	65 LF of 48"	\$ 55,063
SA_01	1157 LF of 66"	\$ 1,156,780
SA_01	61 LF of 66"	\$ 61,320
SA_01	1062 LF of 66"	\$ 1,062,370
SA_01	46 LF of 66"	\$ 46,450
SA_01	74 LF of 66"	\$ 73,520
SA_01	133 LF of 66"	\$ 265,279
SA_01	176 LF of 66"	\$ 352,146
SA_01	146 LF of 66"	\$ 292,224
SA_01	75 LF of 66"	\$ 149,395
SA_01	1028 LF of 24"	\$ 565,664
SA_01	1419 LF of 24"	\$ 780,379
SA_01	753 LF of 30"	\$ 444,353
SA_01	647 LF of 36"	\$ 414,112
SA_02	1105 LF of 42"	\$ 751,706
SA_02	79 LF of 54"	\$ 69,829
SA_02	80 LF of 54"	\$ 70,310
SA_02	69 LF of 54"	\$ 60,772
SA_02	47 LF of 54"	\$ 41,288
SA_02	51 LF of 54"	\$ 44,830
SA_02	143 LF of 54"	\$ 125,810
SA_02	400 LF of 60"	\$ 371,573
SA_02	202 LF of 60"	\$ 187,436
SA_02	201 LF of 60"	\$ 186,717
SA_02	288 LF of 66"	\$ 288,237
SA_02	19 LF of 66"	\$ 19,436
SA_02	30 LF of 66"	\$ 29,919
SA_02	290 LF of 66"	\$ 579,015
SA_02	329 LF of 66"	\$ 657,887
SA_02	24 LF of 66"	\$ 48,133
SA_02	27 LF of 72"	\$ 58,111
SA_02	35 LF of 72"	\$ 75,585
SA_02	99 LF of 72"	\$ 215,873
SA_02	170 LF of 72"	\$ 371,497
SA_02	71 LF of 72"	\$ 154,782
SA_03	582 LF of 24"	\$ 320,151
SA_03	1274 LF of 24"	\$ 700,628
SA_03	1107 LF of 36"	\$ 708,572

## San Jacinto Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
SA_03	7 LF of 36"	\$ 4,234
SA_03	40 LF of 36"	\$ 25,846
SA_03	827 LF of 42"	\$ 562,309
SA_03	973 LF of 48"	\$ 827,158
SA_03	1383 LF of 48"	\$ 1,175,373
SA_03	509 LF of 48"	\$ 432,659
SA_03	51 LF of 48"	\$ 42,999
Total		\$ 19,389,254

## Sims/Vince Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
SV_01	296 LF of 60"	\$ 275,609
SV_01	97 LF of 60"	\$ 89,755
SV_01	108 LF of 72"	\$ 118,164
SV_01	151 LF of 72"	\$ 164,378
SV_01	201 LF of 84"	\$ 263,322
SV_01	141 LF of 1 - 108" by 72"	\$ 207,863
SV_01	87 LF of 1 - 108" by 72"	\$ 127,304
SV_01	112 LF of 1 - 108" by 72"	\$ 165,051
SV_01	298 LF of 1 - 108" by 72"	\$ 438,372
SV_01	506 LF of 1 - 108" by 96"	\$ 830,018
SV_01	407 LF of 1 - 108" by 96"	\$ 667,098
SV_01	72 LF of 1 - 108" by 96"	\$ 118,081
SV_01	194 LF of 1 - 108" by 96"	\$ 318,224
SV_01	328 LF of 1 - 108" by 96"	\$ 538,716
SV_01	200 LF of 1 - 108" by 96"	\$ 327,498
SV_01	221 LF of 1 - 108" by 96"	\$ 362,941
SV_01	393 LF of 1 - 108" by 96"	\$ 644,704
SV_01	227 LF of 1 - 108" by 96"	\$ 372,528
SV_01	62 LF of 1 - 108" by 96"	\$ 101,217
SV_01	117 LF of 1 - 108" by 96"	\$ 191,560
SV_01	87 LF of 1 - 108" by 96"	\$ 143,213
SV_01	175 LF of 1 - 108" by 96"	\$ 287,414
SV_01	219 LF of 1 - 108" by 96"	\$ 359,318
SV_01	152 LF of 1 - 108" by 96"	\$ 249,594
SV_01	248 LF of 1 - 108" by 96"	\$ 406,217
SV_01	50 LF of 1 - 108" by 96"	\$ 82,434
SV_01	397 LF of 1 - 108" by 96"	\$ 651,781
SV_01	350 LF of 1 - 108" by 96"	\$ 573,230
SV_01	304 LF of 1 - 108" by 96"	\$ 498,706
SV_01	50 LF of 1 - 108" by 96"	\$ 82,093
SV_01	266 LF of 1 - 108" by 96"	\$ 436,245
SV_01	139 LF of 1 - 108" by 96"	\$ 227,808
SV_01	89 LF of 1 - 108" by 96"	\$ 146,426
SV_01	349 LF of 1 - 108" by 96"	\$ 571,809
SV_01	57 LF of 1 - 108" by 96"	\$ 94,061
SV_01	222 LF of 1 - 108" by 96"	\$ 364,857
SV_01	124 LF of 1 - 108" by 96"	\$ 203,616
SV_01	197 LF of 1 - 108" by 96"	\$ 323,498
SV_01	268 LF of 1 - 108" by 96"	\$ 439,401
SV_01	188 LF of 1 - 108" by 96"	\$ 308,413
SV_01	32 LF of 1 - 108" by 96"	\$ 51,891
SV_01	74 LF of 1 - 108" by 96"	\$ 120,955
SV_01	258 LF of 1 - 108" by 96"	\$ 422,799
SV_01	99 LF of 1 - 108" by 108"	\$ 315,007

## Sims/Vince Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
SV_01	103 LF of 1 - 108" by 108"	\$ 328,456
SV_01	235 LF of 1 - 108" by 108"	\$ 749,591
SV_01	78 LF of 1 - 108" by 108"	\$ 248,151
SV_01	87 LF of 1 - 108" by 108"	\$ 277,249
SV_01	150 LF of 1 - 108" by 108"	\$ 477,909
SV_01	226 LF of 1 - 120" by 120"	\$ 486,136
SV_01	125 LF of 1 - 120" by 120"	\$ 269,555
SV_01	238 LF of 1 - 120" by 120"	\$ 511,969
SV_01	103 LF of 1 - 120" by 120"	\$ 221,827
SV_01	54 LF of 1 - 120" by 120"	\$ 115,446
SV_01	184 LF of 1 - 120" by 120"	\$ 394,567
SV_01	226 LF of 1 - 120" by 120"	\$ 485,620
SV_01	302 LF of 1 - 120" by 120"	\$ 648,345
SV_01	96 LF of 1 - 120" by 120"	\$ 206,209
SV_01	230 LF of 1 - 120" by 120"	\$ 493,781
SV_01	47 LF of 1 - 120" by 120"	\$ 100,588
SV_01	210 LF of 1 - 120" by 120"	\$ 450,899
SV_01	208 LF of 1 - 120" by 120"	\$ 447,646
SV_01	70 LF of 1 - 120" by 120"	\$ 149,484
SV_01	125 LF of 1 - 120" by 120"	\$ 269,730
SV_01	155 LF of 1 - 120" by 120"	\$ 333,268
SV_01	113 LF of 1 - 120" by 120"	\$ 241,921
SV_01	190 LF of 1 - 120" by 120"	\$ 408,379
SV_01	144 LF of 1 - 120" by 120"	\$ 310,290
SV_02	112 LF of 60"	\$ 104,477
SV_02	266 LF of 60"	\$ 247,803
SV_02	52 LF of 60"	\$ 48,203
SV_02	398 LF of 1 - 96" by 72"	\$ 553,353
SV_02	171 LF of 1 - 96" by 72"	\$ 237,993
SV_02	100 LF of 1 - 96" by 72"	\$ 139,611
SV_02	262 LF of 1 - 96" by 72"	\$ 364,782
SV_02	527 LF of 1 - 96" by 96"	\$ 864,472
SV_02	411 LF of 1 - 96" by 96"	\$ 674,438
SV_02	52 LF of 1 - 96" by 96"	\$ 85,357
SV_02	49 LF of 1 - 96" by 96"	\$ 80,286
SV_02	16 LF of 1 - 96" by 96"	\$ 26,768
SV_02	496 LF of 1 - 96" by 96"	\$ 813,794
SV_02	119 LF of 1 - 96" by 96"	\$ 195,857
SV_02	64 LF of 1 - 96" by 96"	\$ 105,603
SV_02	327 LF of 1 - 96" by 96"	\$ 536,597
SV_02	447 LF of 1 - 96" by 96"	\$ 733,092
SV_02	210 LF of 1 - 96" by 96"	\$ 344,577
SV_02	169 LF of 1 - 96" by 96"	\$ 276,368
SV_02	106 LF of 1 - 96" by 96"	\$ 174,350

## Sims/Vince Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
SV_02	101 LF of 1 - 96" by 96"	\$ 165,502
SV_03	450 LF of 24"	\$ 247,259
SV_03	500 LF of 30"	\$ 294,858
SV_03	502 LF of 42"	\$ 341,484
SV_03	500 LF of 42"	\$ 339,737
SV_03	172 LF of 42"	\$ 116,827
SV_03	58 LF of 42"	\$ 39,325
SV_03	164 LF of 24"	\$ 90,246
SV_03	176 LF of 24"	\$ 96,750
SV_03	147 LF of 24"	\$ 80,777
SV_03	172 LF of 24"	\$ 94,358
SV_03	106 LF of 60"	\$ 98,345
SV_03	117 LF of 60"	\$ 108,989
SV_03	109 LF of 60"	\$ 203,162
SV_03	460 LF of 60"	\$ 855,693
SV_03	141 LF of 60"	\$ 263,120
SV_03	1309 LF of 48"	\$ 1,112,956
SV_03	1031 LF of 60"	\$ 958,691
SV_03	140 LF of 60"	\$ 130,540
SV_03	70 LF of 24"	\$ 38,227
SV_03	38 LF of 72"	\$ 83,861
SV_03	38 LF of 72"	\$ 83,137
SV_03	219 LF of 1 - 120" by 84"	\$ 358,386
SV_04	161 LF of 24"	\$ 88,502
SV_04	442 LF of 24"	\$ 243,007
SV_04	1307 LF of 36"	\$ 836,312
SV_04	34 LF of 36"	\$ 21,533
SV_04	323 LF of 36"	\$ 207,012
SV_04	14 LF of 36"	\$ 9,094
SV_04	401 LF of 36"	\$ 256,457
SV_04	169 LF of 48"	\$ 143,401
SV_04	81 LF of 48"	\$ 68,455
SV_04	252 LF of 36"	\$ 161,037
SV_04	320 LF of 36"	\$ 204,777
SV_04	417 LF of 36"	\$ 267,010
SV_04	37 LF of 36"	\$ 23,959
SV_04	339 LF of 48"	\$ 288,138
SV_04	451 LF of 48"	\$ 383,187
SV_04	783 LF of 36"	\$ 501,007
SV_04	363 LF of 36"	\$ 232,043
SV_04	33 LF of 48"	\$ 28,406
SV_04	114 LF of 48"	\$ 96,492
SV_04	116 LF of 48"	\$ 98,600
SV_04	748 LF of 24"	\$ 411,381

## Sims/Vince Service Area: 2022 DIFIP Projects

Project	Project Description	Project Cost
SV_04	481 LF of 24"	\$ 264,712
Total		\$ 39,954,733

## Brays Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U001	158 LF of 1 - 42"	\$134,235
U001	127 LF of 1 - 36"	\$81,152
U001	300 LF of 1 - 36"	\$192,190
U001	288 LF of 1 - 36"	\$184,387
U001	62 LF of 1 - 42"	\$52,469
U001	49 LF of 1 - 42"	\$41,630
U001	85 LF of 1 - 36"	\$54,409
U001	89 LF of 1 - 36"	\$56,844
U001	141 LF of 1 - 36"	\$90,556
U002	456 LF of 1 - 30"	\$268,810
U003	319 LF of 1 - 36"	\$204,406
U003	307 LF of 1 - 42"	\$261,055
U004	345 LF of 1 - 72"	\$376,396
U004	495 LF of 1 - 72"	\$539,988
U004	687 LF of 1 - 3' x 2'	\$377,596
U004	330 LF of 1 - 42"	\$280,589
U004	385 LF of 1 - 3' x 2'	\$211,826
U004	378 LF of 1 - 48"	\$321,322
U006	73 LF of 1 - 42"	\$61,960
U008	154 LF of 1 - 36"	\$98,575
U008	305 LF of 1 - 42"	\$258,882
U008	557 LF of 1 - 78"	\$668,095
U008	226 LF of 1 - 30"	\$133,151
U008	191 LF of 1 - 78"	\$228,858
U008	847 LF of 1 - 78"	\$1,016,684
U008	416 LF of 1 - 42"	\$353,669
U008	157 LF of 1 - 54"	\$137,943
U008	129 LF of 1 - 30"	\$76,196
U008	103 LF of 1 - 48"	\$87,384
U008	124 LF of 1 - 48"	\$105,258
U008	211 LF of 1 - 48"	\$179,382
U008	137 LF of 1 - 48"	\$116,132
U008	478 LF of 1 - 30"	\$282,090
U008	117 LF of 1 - 48"	\$99,753
U009	208 LF of 1 - 66"	\$207,639
U009	49 LF of 1 - 66"	\$49,146
U009	199 LF of 1 - 66"	\$198,935
U010	669 LF of 1 - 60"	\$501,514
U010	600 LF of 1 - 66"	\$600,254
U010	244 LF of 1 - 3' x 2'	\$134,360
U010	38 LF of 1 - 3' x 2'	\$20,646
U010	607 LF of 1 - 60"	\$455,158
U010	13 LF of 1 - 60"	\$10,115
U010	34 LF of 1 - 60"	\$25,306
U010	287 LF of 1 - 9' x 7'	\$668,007
U010	265 LF of 1 - 8' x 6'	\$390,208
U010	17 LF of 1 - 3' x 2'	\$9,081
U010	258 LF of 1 - 9' x 7'	\$600,511
U010	23 LF of 1 - 10' x 9'	\$40,777
U010	360 LF of 1 - 9' x 6'	\$528,749
U010	207 LF of 1 - 8' x 6'	\$304,443
U010	660 LF of 1 - 54"	\$581,225
U011	271 LF of 1 - 42"	\$229,966
U011	255 LF of 1 - 48"	\$216,388
U011	208 LF of 1 - 48"	\$176,589
U011	446 LF of 1 - 42"	\$379,262
U011	272 LF of 1 - 42"	\$231,252
U011	194 LF of 1 - 42"	\$164,985
U011	28 LF of 1 - 36"	\$17,776
U011	55 LF of 1 - 36"	\$35,042
U011	300 LF of 1 - 36"	\$191,779
U012	64 LF of 1 - 36"	\$41,241
U012	693 LF of 1 - 36"	\$443,498
U013	257 LF of 1 - 72"	\$280,006
U013	139 LF of 1 - 36"	\$89,137
U013	549 LF of 1 - 72"	\$598,476
U013	868 LF of 1 - 66"	\$868,371
U013	237 LF of 1 - 36"	\$151,613
U014	327 LF of 1 - 42"	\$278,285
U014	97 LF of 1 - 48"	\$82,146
U014	123 LF of 1 - 54"	\$107,924



## Brays Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U014	90 LF of 1 - 60"	\$67,763
U015	246 LF of 1 - 54"	\$216,916
U015	180 LF of 1 - 60"	\$134,992
U015	272 LF of 1 - 30"	\$160,446
U015	286 LF of 1 - 60"	\$214,739
U015	649 LF of 1 - 54"	\$571,491
U015	206 LF of 1 - 54"	\$181,182
U015	445 LF of 1 - 60"	\$333,878
U015	216 LF of 1 - 30"	\$127,275
U016	418 LF of 1 - 66"	\$417,889
U016	101 LF of 1 - 48"	\$85,490
U016	205 LF of 1 - 66"	\$204,892
U016	48 LF of 1 - 48"	\$41,143
U016	215 LF of 1 - 66"	\$215,396
U016	539 LF of 1 - 48"	\$458,433
U017	208 LF of 1 - 72"	\$227,258
U017	138 LF of 1 - 72"	\$149,983
U017	593 LF of 1 - 3' x 2'	\$326,269
U017	487 LF of 1 - 72"	\$530,698
U017	422 LF of 1 - 36"	\$270,344
U017	287 LF of 1 - 30"	\$169,222
U017	432 LF of 1 - 3' x 2'	\$237,560
U017	460 LF of 1 - 72"	\$501,231
U017	170 LF of 1 - 36"	\$109,073
U017	241 LF of 1 - 3' x 2'	\$132,402
U017	324 LF of 1 - 48"	\$275,238
U017	139 LF of 1 - 36"	\$89,123
U017	320 LF of 1 - 48"	\$271,629
U017	199 LF of 1 - 72"	\$217,306
U017	74 LF of 1 - 72"	\$80,933
U017	360 LF of 1 - 60"	\$269,724
U017	21 LF of 1 - 42"	\$17,981
U017	215 LF of 1 - 54"	\$189,077
U017	346 LF of 1 - 36"	\$221,448
U017	222 LF of 1 - 36"	\$142,205
U017	589 LF of 1 - 36"	\$376,668
U017	149 LF of 1 - 30"	\$88,119
U017	137 LF of 1 - 72"	\$149,605
U017	382 LF of 1 - 30"	\$225,411
U017	191 LF of 1 - 36"	\$122,241
U017	459 LF of 1 - 42"	\$390,475
U017	150 LF of 1 - 36"	\$95,737
U017	124 LF of 1 - 36"	\$79,607
U017	220 LF of 1 - 30"	\$129,718
U017	265 LF of 1 - 30"	\$156,355
U017	40 LF of 1 - 30"	\$23,868
U018	242 LF of 1 - 78"	\$289,952
U018	239 LF of 1 - 78"	\$286,767
U018	248 LF of 1 - 66"	\$247,950
U018	217 LF of 1 - 78"	\$260,423
U018	247 LF of 1 - 66"	\$246,884
U018	191 LF of 1 - 78"	\$229,734
U018	263 LF of 1 - 78"	\$315,795
U018	209 LF of 1 - 66"	\$209,255
U018	232 LF of 1 - 78"	\$278,968
U018	252 LF of 1 - 72"	\$274,374
U019	505 LF of 1 - 42"	\$429,447
U019	578 LF of 1 - 48"	\$490,941
U019	250 LF of 1 - 36"	\$160,297
U019	371 LF of 1 - 54"	\$326,309
U020	248 LF of 1 - 24"	\$136,384
U021	47 LF of 1 - 60"	\$35,097
U021	405 LF of 1 - 54"	\$356,436
U021	243 LF of 1 - 60"	\$182,597
U021	200 LF of 1 - 60"	\$150,170
U022	119 LF of 1 - 30"	\$70,426
U022	50 LF of 1 - 30"	\$29,324
U023	16 LF of 1 - 30"	\$9,693
U024	90 LF of 1 - 30"	\$53,186
U025	213 LF of 1 - 30"	\$125,563
U025	575 LF of 1 - 30"	\$339,159

## Brays Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U025	168 LF of 1 - 48"	\$143,052
U025	374 LF of 1 - 42"	\$317,972
U025	736 LF of 1 - 42"	\$625,797
U026	103 LF of 1 - 42"	\$87,666
U026	117 LF of 1 - 42"	\$99,604
U026	65 LF of 1 - 42"	\$55,317
U026	417 LF of 1 - 42"	\$354,439
U027	147 LF of 1 - 36"	\$93,860
U027	22 LF of 1 - 30"	\$12,730
U027	252 LF of 1 - 30"	\$148,609
U027	78 LF of 1 - 30"	\$46,186
U027	46 LF of 1 - 42"	\$38,817
U028	61 LF of 1 - 48"	\$51,924
U028	88 LF of 1 - 48"	\$74,809
U029	149 LF of 1 - 24"	\$81,822
U030	113 LF of 1 - 30"	\$66,654
U031	49 LF of 1 - 24"	\$27,001
U032	322 LF of 1 - 48"	\$274,029
U032	95 LF of 1 - 48"	\$80,568
U032	524 LF of 1 - 48"	\$445,105
U032	198 LF of 1 - 48"	\$168,012
U032	318 LF of 1 - 48"	\$269,945
U032	295 LF of 1 - 36"	\$188,820
U033	486 LF of 1 - 48"	\$413,350
U033	213 LF of 1 - 24"	\$117,041
U033	216 LF of 1 - 30"	\$127,669
U033	357 LF of 1 - 48"	\$303,055
U033	488 LF of 1 - 30"	\$287,679
U034	155 LF of 1 - 30"	\$91,199
U034	316 LF of 1 - 30"	\$186,605
U034	311 LF of 1 - 36"	\$198,832
U034	287 LF of 1 - 42"	\$244,270
U034	402 LF of 1 - 42"	\$341,391
U034	83 LF of 1 - 42"	\$70,830
U034	334 LF of 1 - 42"	\$283,571
U035	368 LF of 1 - 42"	\$312,867
U035	35 LF of 1 - 42"	\$29,942
U035	248 LF of 1 - 42"	\$210,381
U035	323 LF of 1 - 30"	\$190,404
U035	482 LF of 1 - 24"	\$264,929
U035	229 LF of 1 - 24"	\$126,114
U036	200 LF of 1 - 36"	\$127,858
U036	75 LF of 1 - 36"	\$48,266
U036	103 LF of 1 - 42"	\$87,799
U036	334 LF of 1 - 30"	\$197,019
U037	109 LF of 1 - 36"	\$69,561
U037	27 LF of 1 - 36"	\$17,231
U037	371 LF of 1 - 36"	\$237,618
U038	108 LF of 1 - 72"	\$118,187
U038	26 LF of 1 - 72"	\$28,561
U038	48 LF of 1 - 72"	\$52,752
U039	150 LF of 1 - 54"	\$131,876
U039	331 LF of 1 - 54"	\$291,272
U039	140 LF of 1 - 54"	\$123,423
U039	306 LF of 1 - 24"	\$168,331
U039	143 LF of 1 - 54"	\$126,226
U039	300 LF of 1 - 42"	\$254,854
U039	301 LF of 1 - 36"	\$192,469
U039	296 LF of 1 - 36"	\$189,373
U039	297 LF of 1 - 48"	\$252,488
U039	305 LF of 1 - 30"	\$179,672
U039	299 LF of 1 - 36"	\$191,542
U040	425 LF of 1 - 42"	\$361,600
U041	404 LF of 1 - 42"	\$343,067
U041	294 LF of 1 - 42"	\$250,185
U041	54 LF of 1 - 78"	\$64,936
U041	235 LF of 1 - 72"	\$256,415
U041	366 LF of 1 - 72"	\$398,608
U041	116 LF of 1 - 48"	\$98,520
U041	201 LF of 1 - 78"	\$241,030
U041	202 LF of 1 - 30"	\$119,163

## Brays Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U041	303 LF of 1 - 66"	\$302,926
U041	41 LF of 1 - 60"	\$30,771
U041	236 LF of 1 - 60"	\$177,119
U041	300 LF of 1 - 60"	\$224,885
U041	288 LF of 1 - 60"	\$216,254
U041	53 LF of 1 - 54"	\$46,695
U041	379 LF of 1 - 42"	\$321,735
U041	128 LF of 1 - 54"	\$112,204
U041	175 LF of 1 - 54"	\$154,205
U041	250 LF of 1 - 42"	\$212,769
U041	128 LF of 1 - 54"	\$112,452
U041	314 LF of 1 - 72"	\$342,412
U041	367 LF of 1 - 42"	\$311,928
U041	304 LF of 1 - 24"	\$167,061
U041	303 LF of 1 - 42"	\$257,507
U041	119 LF of 1 - 48"	\$101,385
U041	179 LF of 1 - 48"	\$151,878
U041	297 LF of 1 - 30"	\$175,134
U041	183 LF of 1 - 48"	\$155,633
U042	298 LF of 1 - 42"	\$253,204
U042	304 LF of 1 - 42"	\$258,595
U042	355 LF of 1 - 30"	\$209,493
U042	612 LF of 1 - 36"	\$391,792
U042	253 LF of 1 - 60"	\$189,627
U042	100 LF of 1 - 60"	\$75,210
U042	26 LF of 1 - 60"	\$19,854
U042	91 LF of 1 - 60"	\$68,571
U043	364 LF of 1 - 42"	\$309,029
U043	362 LF of 1 - 42"	\$307,922
U044	300 LF of 1 - 54"	\$264,014
U044	229 LF of 1 - 24"	\$126,064
U044	479 LF of 1 - 30"	\$282,875
U044	40 LF of 1 - 30"	\$23,620
U044	330 LF of 1 - 30"	\$194,608
U044	300 LF of 1 - 36"	\$192,081
U045	240 LF of 1 - 30"	\$141,638
U045	251 LF of 1 - 30"	\$147,976
U045	20 LF of 1 - 30"	\$11,821
U046	237 LF of 1 - 42"	\$201,234
U046	457 LF of 1 - 60"	\$343,082
U046	580 LF of 1 - 30"	\$341,910
U046	462 LF of 1 - 60"	\$346,607
U046	123 LF of 1 - 60"	\$92,624
U046	343 LF of 1 - 30"	\$202,253
U046	281 LF of 1 - 54"	\$246,861
U046	221 LF of 1 - 24"	\$121,331
U046	324 LF of 1 - 30"	\$191,349
U047	272 LF of 1 - 42"	\$230,877
U047	353 LF of 1 - 30"	\$208,263
U047	296 LF of 1 - 30"	\$174,469
U047	187 LF of 1 - 48"	\$158,600
U048	108 LF of 1 - 48"	\$91,747
U048	70 LF of 1 - 54"	\$61,862
U048	95 LF of 1 - 54"	\$83,692
U048	181 LF of 1 - 48"	\$154,094
U048	142 LF of 1 - 54"	\$124,758
U048	120 LF of 1 - 48"	\$102,318
U048	150 LF of 1 - 48"	\$127,640
U048	509 LF of 1 - 48"	\$432,821
U048	205 LF of 1 - 48"	\$174,650
U048	194 LF of 1 - 60"	\$145,532
U048	162 LF of 1 - 60"	\$121,239
U048	125 LF of 1 - 60"	\$93,602
U048	70 LF of 1 - 54"	\$61,841
U048	238 LF of 1 - 42"	\$202,645
U048	274 LF of 1 - 42"	\$232,542
U048	141 LF of 1 - 42"	\$119,650
U048	276 LF of 1 - 60"	\$206,925
U048	76 LF of 1 - 60"	\$57,113
U049	600 LF of 1 - 24"	\$330,181
U049	524 LF of 1 - 36"	\$335,481

## Brays Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U049	172 LF of 1 - 36"	\$110,073
U049	176 LF of 1 - 36"	\$112,376
U050	623 LF of 1 - 36"	\$398,725
U050	562 LF of 1 - 42"	\$477,682
U050	467 LF of 1 - 54"	\$411,157
U050	457 LF of 1 - 42"	\$388,068
U050	239 LF of 1 - 54"	\$210,084
U050	237 LF of 1 - 48"	\$201,147
U050	671 LF of 1 - 48"	\$570,649
U050	590 LF of 1 - 48"	\$501,715
U051	92 LF of 1 - 54"	\$80,913
U051	110 LF of 1 - 54"	\$96,376
U051	300 LF of 1 - 36"	\$191,981
U051	926 LF of 1 - 30"	\$546,253
U051	300 LF of 1 - 30"	\$177,046
U051	88 LF of 1 - 60"	\$65,989
U051	82 LF of 1 - 60"	\$61,743
U051	272 LF of 1 - 54"	\$239,287
U051	308 LF of 1 - 54"	\$270,734
U051	314 LF of 1 - 54"	\$276,199
U051	584 LF of 1 - 48"	\$496,344
U051	194 LF of 1 - 54"	\$170,557
U051	189 LF of 1 - 54"	\$166,085
U051	300 LF of 1 - 42"	\$255,172
U051	295 LF of 1 - 42"	\$250,881
U052	299 LF of 1 - 36"	\$191,371
U052	76 LF of 1 - 42"	\$64,797
U052	65 LF of 1 - 42"	\$55,202
U052	96 LF of 1 - 42"	\$81,335
U052	445 LF of 1 - 42"	\$378,474
U052	304 LF of 1 - 30"	\$179,233
U053	311 LF of 1 - 36"	\$199,269
U054	702 LF of 1 - 60"	\$526,645
U054	42 LF of 1 - 60"	\$31,653
U054	586 LF of 1 - 48"	\$498,301
U054	118 LF of 1 - 60"	\$88,365
U055	249 LF of 1 - 24"	\$136,687
U055	307 LF of 1 - 24"	\$168,739
U055	305 LF of 1 - 30"	\$179,753
U055	306 LF of 1 - 30"	\$180,510
U055	230 LF of 1 - 54"	\$202,766
U055	305 LF of 1 - 36"	\$195,102
U055	241 LF of 1 - 54"	\$212,242
U055	281 LF of 1 - 48"	\$239,221
U055	192 LF of 1 - 54"	\$168,724
U055	203 LF of 1 - 48"	\$172,849
U055	304 LF of 1 - 36"	\$194,459
U055	20 LF of 1 - 54"	\$17,549
U056	169 LF of 1 - 30"	\$99,783
U057	403 LF of 1 - 36"	\$258,227
U057	197 LF of 1 - 48"	\$167,616
U057	270 LF of 1 - 30"	\$159,398
U057	241 LF of 1 - 42"	\$204,576
U057	182 LF of 1 - 42"	\$154,998
U057	178 LF of 1 - 42"	\$151,130
U058	287 LF of 1 - 78"	\$344,040
U058	42 LF of 1 - 78"	\$50,254
U058	76 LF of 1 - 78"	\$91,433
U058	105 LF of 1 - 78"	\$125,672
U058	170 LF of 1 - 78"	\$204,150
U058	89 LF of 1 - 78"	\$107,383
U058	185 LF of 1 - 78"	\$221,774
U058	368 LF of 1 - 78"	\$441,078
U058	305 LF of 1 - 78"	\$366,387
U059	591 LF of 1 - 36"	\$378,536
U059	106 LF of 1 - 36"	\$67,734
U059	174 LF of 1 - 36"	\$111,465
U059	69 LF of 1 - 36"	\$44,360
U059	80 LF of 1 - 36"	\$51,186
U060	31 LF of 1 - 30"	\$18,178
U060	174 LF of 1 - 30"	\$102,798

## Brays Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U060	74 LF of 1 - 30"	\$43,718
U060	203 LF of 1 - 36"	\$130,041
U060	88 LF of 1 - 66"	\$87,626
U060	251 LF of 1 - 36"	\$160,775
U060	21 LF of 1 - 36"	\$13,422
U060	163 LF of 1 - 66"	\$162,885
U061	58 LF of 1 - 66"	\$57,852
U061	252 LF of 1 - 30"	\$148,652
U061	116 LF of 1 - 48"	\$98,824
U061	22 LF of 1 - 42"	\$18,751
U061	274 LF of 1 - 36"	\$175,104
U062	130 LF of 1 - 48"	\$110,646
U062	165 LF of 1 - 30"	\$97,411
U062	245 LF of 1 - 30"	\$144,665
U062	68 LF of 1 - 60"	\$50,975
U062	132 LF of 1 - 30"	\$78,158
U062	250 LF of 1 - 42"	\$212,638
U062	64 LF of 1 - 48"	\$54,357
U063	301 LF of 1 - 60"	\$225,555
U063	191 LF of 2 - 3' x 2'	\$209,774
U063	189 LF of 2 - 3' x 2'	\$207,655
U063	132 LF of 1 - 48"	\$112,010
U063	167 LF of 1 - 48"	\$141,749
U063	340 LF of 2 - 78"	\$816,027
U063	201 LF of 1 - 66"	\$201,181
U063	221 LF of 1 - 60"	\$165,898
U063	275 LF of 1 - 36"	\$176,137
U063	256 LF of 1 - 42"	\$217,759
U063	105 LF of 1 - 36"	\$67,215
U063	48 LF of 2 - 3' x 2'	\$52,914
U063	302 LF of 2 - 84"	\$791,022
U063	354 LF of 2 - 78"	\$849,414
U063	107 LF of 1 - 36"	\$68,614
U063	217 LF of 1 - 36"	\$138,939
U064	159 LF of 1 - 36"	\$101,884
U064	64 LF of 1 - 48"	\$54,272
U064	144 LF of 1 - 30"	\$84,979
U064	90 LF of 1 - 48"	\$76,215
U064	180 LF of 1 - 42"	\$152,667
U064	162 LF of 1 - 42"	\$137,485
U064	141 LF of 1 - 42"	\$120,012
U064	165 LF of 1 - 42"	\$140,028
U064	143 LF of 1 - 42"	\$121,933
U064	148 LF of 1 - 24"	\$81,663
U065	197 LF of 1 - 54"	\$173,515
U065	247 LF of 1 - 54"	\$217,016
U065	214 LF of 1 - 54"	\$188,553
U065	17 LF of 1 - 54"	\$15,009
U065	18 LF of 1 - 54"	\$15,859
U065	293 LF of 1 - 60"	\$219,887
U065	17 LF of 1 - 60"	\$12,772
U065	208 LF of 1 - 60"	\$156,153
U065	138 LF of 1 - 60"	\$103,583
U066	302 LF of 1 - 36"	\$193,348
U066	293 LF of 1 - 36"	\$187,720
U067	115 LF of 1 - 42"	\$97,897
U067	241 LF of 1 - 30"	\$142,423
U067	98 LF of 1 - 30"	\$57,648
U067	29 LF of 1 - 36"	\$18,764
U067	231 LF of 1 - 36"	\$147,953
U067	178 LF of 1 - 48"	\$151,446
U067	308 LF of 1 - 54"	\$271,065
U067	238 LF of 1 - 48"	\$202,718
U067	59 LF of 1 - 60"	\$44,063
U067	107 LF of 1 - 60"	\$80,100
U067	69 LF of 1 - 60"	\$51,510
U068	56 LF of 1 - 30"	\$33,035
U068	80 LF of 1 - 30"	\$47,164
U068	123 LF of 1 - 36"	\$78,964
U068	201 LF of 1 - 42"	\$170,908
U068	169 LF of 1 - 42"	\$143,755

## Brays Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U068	93 LF of 1 - 42"	\$78,903
U068	122 LF of 1 - 42"	\$104,077
U070	291 LF of 1 - 42"	\$247,483
U070	71 LF of 1 - 84"	\$92,976
U070	174 LF of 1 - 84"	\$227,801
U070	167 LF of 1 - 30"	\$98,408
U070	253 LF of 1 - 24"	\$139,068
U070	129 LF of 1 - 24"	\$70,703
U070	157 LF of 1 - 42"	\$133,580
U070	144 LF of 1 - 36"	\$92,025
U070	47 LF of 1 - 30"	\$27,510
U070	137 LF of 1 - 72"	\$149,795
U070	138 LF of 1 - 78"	\$165,170
U070	286 LF of 1 - 36"	\$183,318
U070	249 LF of 1 - 72"	\$271,666
U070	190 LF of 1 - 42"	\$161,365
U070	296 LF of 1 - 60"	\$222,317
U070	299 LF of 1 - 48"	\$254,384
U070	232 LF of 1 - 84"	\$304,004
U070	308 LF of 1 - 84"	\$403,114
U070	72 LF of 1 - 84"	\$94,878
U070	159 LF of 1 - 78"	\$191,073
U071	86 LF of 1 - 24"	\$47,563
U071	103 LF of 1 - 30"	\$60,612
U072	38 LF of 1 - 24"	\$21,098
U072	145 LF of 1 - 24"	\$79,939
U073	206 LF of 1 - 42"	\$174,764
U073	315 LF of 1 - 66"	\$315,319
U073	53 LF of 1 - 66"	\$52,842
U073	457 LF of 1 - 66"	\$457,100
U073	34 LF of 1 - 66"	\$34,041
U073	406 LF of 1 - 66"	\$405,530
U073	248 LF of 1 - 24"	\$136,334
U073	292 LF of 1 - 24"	\$160,725
U073	301 LF of 1 - 36"	\$192,889
U073	51 LF of 1 - 30"	\$30,005
U073	309 LF of 1 - 66"	\$309,391
U073	62 LF of 1 - 66"	\$62,468
U073	47 LF of 1 - 66"	\$47,243
U073	455 LF of 1 - 66"	\$454,947
U073	46 LF of 1 - 24"	\$25,224
U073	280 LF of 1 - 66"	\$279,899
U073	188 LF of 1 - 42"	\$160,196
U073	49 LF of 1 - 30"	\$28,900
U073	267 LF of 1 - 48"	\$226,803
U073	273 LF of 1 - 30"	\$161,151
U073	319 LF of 1 - 36"	\$204,257
U073	232 LF of 1 - 24"	\$127,521
U073	285 LF of 1 - 30"	\$168,402
U073	291 LF of 1 - 48"	\$247,342
U073	246 LF of 1 - 36"	\$157,366
U073	302 LF of 1 - 30"	\$178,457
U074	95 LF of 1 - 42"	\$80,674
U074	322 LF of 1 - 24"	\$176,927
U075	360 LF of 1 - 42"	\$305,582
U075	361 LF of 1 - 54"	\$317,883
U075	39 LF of 1 - 54"	\$34,098
U075	254 LF of 1 - 36"	\$162,355
U075	195 LF of 1 - 72"	\$212,797
U075	326 LF of 1 - 60"	\$244,315
U075	330 LF of 1 - 60"	\$247,801
U075	35 LF of 1 - 60"	\$26,491
U075	348 LF of 1 - 66"	\$347,967
U075	345 LF of 1 - 72"	\$376,456
U075	240 LF of 1 - 72"	\$261,500
U075	244 LF of 1 - 72"	\$265,489
U075	108 LF of 1 - 72"	\$117,733
U078	368 LF of 1 - 36"	\$235,223
U078	368 LF of 1 - 36"	\$235,541
U078	210 LF of 1 - 54"	\$184,970
U078	222 LF of 1 - 48"	\$188,713

## Brays Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U078	229 LF of 1 - 48"	\$194,821
U078	440 LF of 1 - 48"	\$374,394
U079	76 LF of 1 - 48"	\$64,273
U079	39 LF of 1 - 42"	\$33,369
U079	35 LF of 1 - 48"	\$29,452
U079	148 LF of 1 - 48"	\$125,893
U079	152 LF of 1 - 48"	\$129,023
U079	305 LF of 1 - 48"	\$258,935
U079	278 LF of 1 - 30"	\$163,990
U080	312 LF of 1 - 36"	\$199,915
U080	234 LF of 1 - 36"	\$149,708
U080	295 LF of 1 - 24"	\$162,424
U080	299 LF of 1 - 30"	\$176,547
U080	299 LF of 1 - 30"	\$176,123
U080	45 LF of 1 - 66"	\$45,382
U080	281 LF of 1 - 24"	\$154,755
U080	231 LF of 1 - 30"	\$136,560
U080	383 LF of 1 - 60"	\$287,410
U080	138 LF of 1 - 66"	\$138,094
U080	305 LF of 1 - 30"	\$180,100
U080	290 LF of 1 - 36"	\$185,337
U080	180 LF of 1 - 24"	\$98,862
U080	209 LF of 1 - 54"	\$183,867
U080	100 LF of 1 - 54"	\$88,250
U080	271 LF of 1 - 30"	\$159,659
U080	232 LF of 1 - 42"	\$197,594
U080	279 LF of 1 - 24"	\$153,423
U081	140 LF of 1 - 24"	\$77,065
U082	192 LF of 1 - 36"	\$122,643
U082	242 LF of 1 - 36"	\$154,581
U082	249 LF of 1 - 24"	\$137,013
U082	269 LF of 1 - 36"	\$172,254
U082	269 LF of 1 - 36"	\$172,326
U082	50 LF of 1 - 24"	\$27,517
U082	243 LF of 1 - 24"	\$133,890
U082	157 LF of 1 - 24"	\$86,591
U083	255 LF of 1 - 36"	\$163,353
U083	171 LF of 1 - 36"	\$109,388
U083	52 LF of 1 - 36"	\$33,553
U084	46 LF of 1 - 30"	\$27,034
U085	553 LF of 1 - 42"	\$469,809
U085	419 LF of 1 - 60"	\$313,908
U085	506 LF of 1 - 60"	\$379,293
U085	25 LF of 1 - 72"	\$27,400
U085	340 LF of 1 - 72"	\$370,311
U085	315 LF of 1 - 60"	\$235,875
U085	39 LF of 1 - 60"	\$28,933
U086	148 LF of 1 - 54"	\$130,305
U086	149 LF of 1 - 3' x 2'	\$81,698
U086	424 LF of 1 - 54"	\$373,486
U087	148 LF of 1 - 30"	\$87,540
U088	125 LF of 1 - 42"	\$106,420
U088	14 LF of 1 - 42"	\$11,817
U089	269 LF of 1 - 30"	\$158,795
U089	151 LF of 1 - 30"	\$89,084
U089	263 LF of 1 - 36"	\$168,068
U089	160 LF of 1 - 30"	\$94,625
U089	49 LF of 1 - 42"	\$41,487
U089	393 LF of 1 - 42"	\$333,979
U089	378 LF of 1 - 42"	\$320,885
U089	49 LF of 1 - 36"	\$31,375
U089	512 LF of 1 - 60"	\$384,052
U089	276 LF of 1 - 66"	\$276,114
U089	265 LF of 1 - 30"	\$156,479
U089	279 LF of 1 - 24"	\$153,280
U089	338 LF of 1 - 30"	\$199,481
U089	526 LF of 1 - 60"	\$394,849
U089	276 LF of 1 - 30"	\$162,832
U090	169 LF of 1 - 54"	\$148,471
U090	331 LF of 1 - 54"	\$291,564
U091	249 LF of 1 - 24"	\$137,159

## Brays Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U091	345 LF of 1 - 30"	\$203,648
U091	197 LF of 1 - 42"	\$167,034
U091	256 LF of 1 - 30"	\$151,104
U091	230 LF of 1 - 24"	\$126,369
U092	195 LF of 1 - 24"	\$107,290
U092	261 LF of 1 - 24"	\$143,424
U093	282 LF of 1 - 24"	\$155,161
U093	190 LF of 1 - 36"	\$121,626
U093	269 LF of 1 - 24"	\$147,779
U094	297 LF of 1 - 30"	\$175,392
U094	201 LF of 1 - 42"	\$170,638
U094	294 LF of 1 - 42"	\$250,220
U094	282 LF of 1 - 42"	\$239,662
U094	298 LF of 1 - 30"	\$176,004
U094	400 LF of 1 - 42"	\$339,804
U094	196 LF of 1 - 24"	\$107,901
U094	328 LF of 1 - 24"	\$180,286
U094	305 LF of 1 - 24"	\$167,956
U095	133 LF of 1 - 36"	\$85,060
U095	365 LF of 1 - 30"	\$215,447
U095	252 LF of 1 - 24"	\$138,481
U096	249 LF of 1 - 30"	\$147,122
U096	46 LF of 1 - 30"	\$26,968
U096	273 LF of 1 - 36"	\$174,988
U096	269 LF of 1 - 36"	\$171,939
U096	270 LF of 1 - 36"	\$172,483
U096	295 LF of 1 - 48"	\$251,104
U096	252 LF of 1 - 30"	\$148,631
U096	308 LF of 1 - 54"	\$270,972
U096	250 LF of 1 - 24"	\$137,502
U096	51 LF of 1 - 60"	\$38,081
U096	234 LF of 1 - 60"	\$175,647
U096	43 LF of 1 - 60"	\$32,351
U097	289 LF of 1 - 24"	\$159,028
U097	255 LF of 1 - 36"	\$162,999
U098	27 LF of 1 - 42"	\$23,156
U098	217 LF of 1 - 66"	\$217,124
U098	295 LF of 1 - 48"	\$250,328
U098	317 LF of 1 - 60"	\$238,017
U098	79 LF of 1 - 30"	\$46,633
U098	500 LF of 1 - 60"	\$374,653
U098	597 LF of 1 - 48"	\$507,495
U098	385 LF of 1 - 48"	\$327,344
U098	207 LF of 1 - 48"	\$175,714
U099	270 LF of 1 - 66"	\$270,331
U099	79 LF of 1 - 66"	\$79,462
U099	285 LF of 1 - 66"	\$285,036
U099	79 LF of 1 - 66"	\$79,010
U099	47 LF of 1 - 42"	\$39,637
U099	28 LF of 1 - 42"	\$23,906
U099	60 LF of 1 - 42"	\$50,784
U099	65 LF of 1 - 42"	\$55,360
U099	70 LF of 1 - 42"	\$59,466
U099	167 LF of 1 - 42"	\$142,058
U099	121 LF of 1 - 66"	\$121,079
U099	92 LF of 1 - 54"	\$81,316
U099	82 LF of 1 - 66"	\$82,151
U099	135 LF of 1 - 42"	\$115,000
U099	144 LF of 1 - 54"	\$126,455
U099	114 LF of 1 - 54"	\$100,375
U099	331 LF of 1 - 42"	\$281,410
U100	332 LF of 1 - 60"	\$249,016
U100	269 LF of 1 - 66"	\$269,356
U100	138 LF of 1 - 66"	\$138,139
U100	67 LF of 1 - 72"	\$73,101
U100	286 LF of 1 - 60"	\$214,356
U100	270 LF of 1 - 42"	\$229,339
U100	287 LF of 1 - 42"	\$243,629
U100	304 LF of 1 - 42"	\$257,991
U100	291 LF of 1 - 30"	\$171,903
U101	178 LF of 1 - 36"	\$113,975



## Brays Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U101	286 LF of 1 - 36"	\$183,262
U101	47 LF of 1 - 36"	\$30,087
U102	173 LF of 1 - 54"	\$152,526
U102	66 LF of 1 - 3' x 2'	\$36,081
U102	173 LF of 1 - 3' x 2'	\$95,319
U102	280 LF of 1 - 48"	\$237,954
U102	213 LF of 1 - 30"	\$125,624
U102	278 LF of 1 - 48"	\$236,241
U102	344 LF of 1 - 24"	\$189,213
U102	31 LF of 1 - 30"	\$18,348
U102	231 LF of 1 - 30"	\$136,440
U102	270 LF of 1 - 48"	\$229,508
U102	115 LF of 1 - 3' x 2'	\$63,316
U102	86 LF of 1 - 72"	\$93,293
U102	86 LF of 1 - 54"	\$75,884
U102	296 LF of 1 - 48"	\$251,320
U102	101 LF of 1 - 3' x 2'	\$55,473
U102	118 LF of 1 - 3' x 2'	\$64,958
U102	168 LF of 1 - 30"	\$98,991
U102	154 LF of 1 - 30"	\$90,759
U102	451 LF of 1 - 72"	\$491,803
U102	56 LF of 1 - 72"	\$60,875
U102	492 LF of 1 - 36"	\$315,142
U102	70 LF of 1 - 30"	\$41,338
U103	58 LF of 1 - 84"	\$76,241
U103	45 LF of 1 - 84"	\$58,545
U103	151 LF of 1 - 84"	\$197,873
U103	160 LF of 1 - 84"	\$210,030
U103	86 LF of 1 - 84"	\$112,376
U103	122 LF of 1 - 60"	\$91,659
U103	183 LF of 1 - 54"	\$160,864
U103	160 LF of 1 - 60"	\$119,823
U103	209 LF of 1 - 84"	\$273,715
U103	182 LF of 1 - 84"	\$238,487
U103	183 LF of 1 - 48"	\$155,671
U103	19 LF of 1 - 48"	\$16,119
U103	89 LF of 1 - 84"	\$117,134
U104	191 LF of 1 - 48"	\$162,699
U104	105 LF of 1 - 42"	\$89,433
U104	151 LF of 1 - 42"	\$128,384
U104	122 LF of 1 - 42"	\$103,403
U104	46 LF of 1 - 48"	\$39,110
U104	85 LF of 1 - 42"	\$72,111
U104	54 LF of 1 - 54"	\$47,511
U104	169 LF of 1 - 30"	\$99,728
U104	263 LF of 1 - 30"	\$155,383
U105	126 LF of 1 - 54"	\$111,212
U105	40 LF of 1 - 54"	\$35,328
U105	370 LF of 1 - 36"	\$236,796
U105	62 LF of 1 - 54"	\$54,511
U105	284 LF of 1 - 36"	\$181,574
U105	467 LF of 1 - 36"	\$298,971
U105	300 LF of 1 - 48"	\$255,405
U105	13 LF of 1 - 48"	\$11,198
U105	325 LF of 1 - 48"	\$276,635
U106	49 LF of 1 - 54"	\$43,268
U106	82 LF of 1 - 54"	\$72,241
U106	56 LF of 1 - 54"	\$49,316
U106	153 LF of 1 - 54"	\$134,485
U106	390 LF of 1 - 48"	\$331,613
U106	49 LF of 1 - 54"	\$43,231
U107	258 LF of 1 - 42"	\$219,622
U107	68 LF of 1 - 48"	\$57,963
U108	63 LF of 1 - 54"	\$55,176
U108	69 LF of 1 - 60"	\$51,724
U108	224 LF of 1 - 60"	\$167,962
U108	66 LF of 1 - 60"	\$49,270
U108	143 LF of 1 - 60"	\$107,287
U108	248 LF of 1 - 54"	\$218,647
U108	129 LF of 1 - 54"	\$113,261
U108	124 LF of 1 - 54"	\$109,547

## Brays Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U108	47 LF of 1 - 54"	\$41,200
U108	285 LF of 1 - 36"	\$182,393
U108	147 LF of 1 - 42"	\$124,531
U108	336 LF of 1 - 36"	\$215,323
U108	51 LF of 1 - 36"	\$32,934
U108	279 LF of 1 - 42"	\$236,983
U108	196 LF of 1 - 42"	\$166,200
U108	46 LF of 1 - 42"	\$38,749
U108	288 LF of 1 - 48"	\$244,575
U108	296 LF of 1 - 48"	\$251,539
U108	287 LF of 1 - 54"	\$252,471
U108	288 LF of 1 - 54"	\$253,335
U109	57 LF of 1 - 84"	\$74,163
U109	163 LF of 1 - 84"	\$213,639
U109	258 LF of 1 - 84"	\$338,359
U109	73 LF of 1 - 84"	\$95,298
U109	186 LF of 1 - 66"	\$186,054
U109	69 LF of 1 - 84"	\$90,206
U109	97 LF of 1 - 84"	\$127,072
U109	86 LF of 1 - 84"	\$112,890
U109	201 LF of 1 - 84"	\$263,468
U109	8 LF of 1 - 66"	\$8,434
U109	280 LF of 1 - 66"	\$280,306
U109	279 LF of 1 - 66"	\$279,278
U109	291 LF of 1 - 66"	\$290,525
U109	297 LF of 1 - 54"	\$261,657
U109	370 LF of 1 - 60"	\$277,546
U109	291 LF of 1 - 54"	\$256,284
U109	275 LF of 1 - 60"	\$206,039
U109	344 LF of 1 - 66"	\$343,521
U109	23 LF of 1 - 66"	\$22,860
U109	301 LF of 1 - 60"	\$225,667
U109	279 LF of 1 - 60"	\$209,458
U109	242 LF of 1 - 60"	\$181,824
U109	271 LF of 1 - 60"	\$203,394
U109	551 LF of 1 - 66"	\$550,823
U109	354 LF of 1 - 66"	\$354,248
U110	56 LF of 1 - 54"	\$49,429
U110	172 LF of 1 - 54"	\$151,367
U110	329 LF of 1 - 30"	\$194,371
U110	299 LF of 1 - 36"	\$191,278
U110	286 LF of 1 - 48"	\$243,341
U110	251 LF of 1 - 48"	\$213,224
U111	287 LF of 1 - 36"	\$183,741
U111	31 LF of 1 - 42"	\$26,562
U111	240 LF of 1 - 42"	\$204,382
U111	164 LF of 1 - 42"	\$139,572
U112	299 LF of 1 - 42"	\$254,231
U112	47 LF of 1 - 42"	\$39,571
U112	110 LF of 1 - 42"	\$93,236
U112	24 LF of 1 - 48"	\$20,241
U114	876 LF of 1 - 42"	\$744,372
U114	265 LF of 1 - 60"	\$199,107
U114	334 LF of 1 - 60"	\$250,511
U114	213 LF of 1 - 60"	\$160,054
U115	595 LF of 1 - 30"	\$351,299
U115	514 LF of 1 - 30"	\$302,976
U116	347 LF of 1 - 36"	\$221,816
U116	121 LF of 1 - 60"	\$90,533
U116	643 LF of 1 - 36"	\$411,810
U117	280 LF of 1 - 54"	\$246,560
U117	267 LF of 1 - 48"	\$227,169
U117	226 LF of 1 - 30"	\$133,336
U118	163 LF of 2 - 36"	\$208,600
U118	176 LF of 2 - 60"	\$264,477
U118	183 LF of 2 - 60"	\$274,409
U118	191 LF of 2 - 60"	\$286,595
U119	261 LF of 1 - 54"	\$229,287
U119	387 LF of 1 - 54"	\$340,762
U119	315 LF of 1 - 36"	\$201,419
U119	472 LF of 1 - 42"	\$401,230

## Brays Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U119	352 LF of 1 - 36"	\$224,974
U119	614 LF of 1 - 60"	\$460,543
U119	58 LF of 1 - 60"	\$43,415
U119	202 LF of 1 - 60"	\$151,857
U119	326 LF of 1 - 54"	\$287,185
U120	312 LF of 1 - 30"	\$184,000
U120	319 LF of 1 - 30"	\$187,964
U120	67 LF of 1 - 42"	\$56,564
U120	195 LF of 1 - 42"	\$165,683
U120	227 LF of 1 - 42"	\$192,749
U121	177 LF of 1 - 30"	\$104,408
U122	201 LF of 1 - 60"	\$150,793
U122	53 LF of 1 - 60"	\$39,641
U122	189 LF of 1 - 42"	\$160,310
U122	226 LF of 1 - 42"	\$192,222
U122	70 LF of 1 - 42"	\$59,477
U122	212 LF of 1 - 42"	\$179,821
U122	92 LF of 1 - 42"	\$78,432
U122	482 LF of 1 - 54"	\$424,467
U122	192 LF of 1 - 66"	\$192,076
U122	203 LF of 1 - 60"	\$152,384
U122	221 LF of 1 - 66"	\$221,157
U122	226 LF of 1 - 30"	\$133,257
U122	221 LF of 1 - 42"	\$188,132
U122	193 LF of 1 - 42"	\$163,923
U122	162 LF of 1 - 42"	\$138,045
U122	126 LF of 1 - 36"	\$80,470
U122	84 LF of 1 - 36"	\$54,000
U122	256 LF of 1 - 48"	\$217,507
U122	286 LF of 1 - 54"	\$252,038
U122	244 LF of 1 - 60"	\$183,043
U122	230 LF of 1 - 60"	\$172,338
U122	267 LF of 1 - 72"	\$291,066
U122	258 LF of 1 - 42"	\$219,147
U122	281 LF of 1 - 72"	\$306,454
U124	25 LF of 1 - 30"	\$14,926
U124	266 LF of 1 - 30"	\$156,808
U124	35 LF of 1 - 30"	\$20,377
U124	335 LF of 1 - 66"	\$334,749
U124	254 LF of 1 - 66"	\$254,148
U124	354 LF of 1 - 66"	\$354,412
U124	392 LF of 1 - 54"	\$344,818
U125	246 LF of 1 - 42"	\$209,494
U125	194 LF of 1 - 30"	\$114,214
U125	68 LF of 1 - 42"	\$57,741
U125	165 LF of 1 - 30"	\$97,539
U126	414 LF of 1 - 66"	\$413,786
U126	263 LF of 1 - 66"	\$263,492
U126	20 LF of 1 - 66"	\$20,249
U126	24 LF of 1 - 66"	\$24,042
U126	236 LF of 1 - 66"	\$236,157
U126	335 LF of 1 - 66"	\$334,685
U126	79 LF of 1 - 66"	\$79,017
U126	25 LF of 1 - 66"	\$24,993
U126	332 LF of 2 - 42"	\$563,875
U127	546 LF of 2 - 36"	\$698,897
U127	323 LF of 2 - 36"	\$412,821
U128	57 LF of 1 - 30"	\$33,825
U128	91 LF of 1 - 30"	\$53,396
U128	262 LF of 1 - 30"	\$154,322
U128	237 LF of 1 - 30"	\$139,588
U129	154 LF of 1 - 30"	\$90,731
U129	48 LF of 1 - 24"	\$26,208
U129	123 LF of 1 - 30"	\$72,344
U129	71 LF of 1 - 30"	\$42,121
U129	227 LF of 1 - 42"	\$193,024
U129	134 LF of 1 - 36"	\$85,465
U129	56 LF of 1 - 42"	\$47,514
U130	201 LF of 1 - 36"	\$128,653
U130	74 LF of 1 - 36"	\$47,083
U130	207 LF of 1 - 36"	\$132,247

## Brays Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U130	77 LF of 1 - 36"	\$49,446
U130	187 LF of 1 - 42"	\$159,013
U130	85 LF of 1 - 42"	\$71,835
U130	202 LF of 1 - 42"	\$171,347
U130	245 LF of 1 - 36"	\$156,540
U131	96 LF of 1 - 66"	\$96,065
U131	351 LF of 1 - 66"	\$351,257
U131	58 LF of 1 - 36"	\$37,172
U131	152 LF of 1 - 36"	\$97,347
U131	251 LF of 1 - 60"	\$188,057
U131	313 LF of 1 - 30"	\$184,415
U131	251 LF of 1 - 60"	\$188,130
U131	326 LF of 1 - 48"	\$277,476
U131	356 LF of 1 - 42"	\$302,621
U131	142 LF of 1 - 30"	\$83,491
U131	345 LF of 1 - 36"	\$220,506
U131	57 LF of 1 - 30"	\$33,577
U131	324 LF of 1 - 48"	\$275,127
U132	55 LF of 1 - 48"	\$47,075
U132	41 LF of 1 - 48"	\$34,968
U132	255 LF of 1 - 48"	\$216,363
U132	397 LF of 1 - 48"	\$337,409
U133	160 LF of 1 - 48"	\$136,382
U133	276 LF of 1 - 54"	\$243,182
U133	205 LF of 1 - 48"	\$174,337
U133	134 LF of 1 - 36"	\$85,620
U133	104 LF of 1 - 36"	\$66,796
U133	400 LF of 1 - 54"	\$352,242
U133	49 LF of 1 - 54"	\$43,284
U133	96 LF of 1 - 48"	\$81,547
U133	105 LF of 1 - 48"	\$88,837
U134	269 LF of 1 - 36"	\$172,362
U134	239 LF of 1 - 42"	\$203,529
U134	264 LF of 1 - 42"	\$224,088
U134	140 LF of 1 - 42"	\$119,388
U134	242 LF of 1 - 30"	\$142,582
U134	271 LF of 1 - 30"	\$159,771
U135	178 LF of 1 - 42"	\$151,334
U135	133 LF of 1 - 42"	\$113,033
U136	64 LF of 1 - 60"	\$48,028
U136	137 LF of 1 - 54"	\$120,668
U136	22 LF of 1 - 48"	\$18,979
U136	17 LF of 1 - 48"	\$14,305
U136	837 LF of 1 - 48"	\$711,184
U136	30 LF of 1 - 42"	\$25,623
U136	398 LF of 1 - 42"	\$338,163
U137	192 LF of 1 - 54"	\$168,750
U137	178 LF of 1 - 54"	\$156,995
U137	181 LF of 1 - 54"	\$159,289
U137	307 LF of 1 - 48"	\$260,995
U137	313 LF of 1 - 48"	\$265,732
U137	243 LF of 1 - 36"	\$155,273
U138	190 LF of 1 - 48"	\$161,441
U138	107 LF of 1 - 54"	\$94,408
U138	201 LF of 1 - 54"	\$177,058
U138	304 LF of 1 - 54"	\$267,405
U138	364 LF of 1 - 54"	\$320,419
U138	42 LF of 1 - 54"	\$37,241
U138	291 LF of 1 - 42"	\$247,150
U138	197 LF of 1 - 42"	\$167,431
U138	116 LF of 1 - 42"	\$98,953
U138	253 LF of 1 - 42"	\$215,088
U138	267 LF of 1 - 54"	\$235,233
U140	43 LF of 1 - 30"	\$25,430
U140	75 LF of 1 - 24"	\$41,092
U140	105 LF of 1 - 42"	\$89,481
U140	173 LF of 1 - 36"	\$110,490
U140	8 LF of 1 - 30"	\$4,823
U141	21 LF of 1 - 66"	\$20,913
U142	156 LF of 1 - 54"	\$136,999
U142	291 LF of 1 - 54"	\$255,898

## Brays Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U142	226 LF of 1 - 54"	\$198,751
U142	142 LF of 1 - 54"	\$124,820
U142	419 LF of 1 - 54"	\$369,025
U143	66 LF of 1 - 42"	\$56,409
U143	340 LF of 1 - 36"	\$217,898
U143	114 LF of 1 - 36"	\$73,173
U143	24 LF of 1 - 42"	\$20,434
U143	64 LF of 1 - 42"	\$54,402
U143	33 LF of 1 - 42"	\$27,974
U144	360 LF of 1 - 42"	\$305,619
U144	250 LF of 1 - 36"	\$159,907
U144	285 LF of 1 - 24"	\$156,596
U144	316 LF of 1 - 36"	\$202,079
U144	262 LF of 1 - 36"	\$167,646
U144	312 LF of 1 - 21"	\$171,349
P001	262 LF of 1 - 54"	\$230,356
P001	286 LF of 1 - 78"	\$342,931
P001	336 LF of 1 - 84"	\$439,601
P002	306 LF of 1 - 54"	\$269,010
P002	276 LF of 1 - 78"	\$331,250
P003	273 LF of 1 - 48"	\$232,459
P004	171 LF of 1 - 48"	\$145,469
P005	123 LF of 1 - 54"	\$108,443
P005	46 LF of 1 - 78"	\$55,382
P006	226 LF of 1 - 48"	\$192,303
P006	55 LF of 1 - 54"	\$48,223
P006	306 LF of 1 - 78"	\$367,002
P007	20 LF of 1 - 36"	\$12,657
P008	576 LF of 1 - 54"	\$506,851
P008	213 LF of 1 - 84"	\$278,945
P008	159 LF of 1 - 3' x 2'	\$87,404
P009	213 LF of 1 - 54"	\$187,482
P009	501 LF of 1 - 54"	\$441,108
P010	266 LF of 1 - 30"	\$157,101
P011	181 LF of 1 - 54"	\$159,663
P011	186 LF of 1 - 84"	\$243,311
P012	298 LF of 1 - 60"	\$223,667
P012	170 LF of 1 - 3' x 2'	\$93,466
P012	204 LF of 1 - 3' x 2'	\$112,017

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U145	209 LF of 1 - 30"	\$123,263
U145	344 LF of 1 - 36"	\$219,890
U145	267 LF of 1 - 60"	\$199,938
U145	291 LF of 1 - 60"	\$218,518
U146	229 LF of 1 - 42"	\$194,785
U146	103 LF of 1 - 42"	\$87,319
U146	163 LF of 1 - 42"	\$138,178
U146	231 LF of 1 - 42"	\$196,279
U146	22 LF of 1 - 42"	\$19,031
U146	346 LF of 1 - 30"	\$204,222
U146	18 LF of 1 - 24"	\$9,795
U146	194 LF of 1 - 66"	\$194,451
U146	262 LF of 1 - 66"	\$262,297
U146	273 LF of 1 - 66"	\$273,494
U146	407 LF of 1 - 42"	\$346,335
U146	243 LF of 1 - 42"	\$206,208
U146	235 LF of 1 - 66"	\$234,602
U146	140 LF of 1 - 24"	\$76,757
U146	221 LF of 1 - 24"	\$121,580
U146	44 LF of 1 - 24"	\$24,182
U146	227 LF of 1 - 24"	\$124,808
U146	232 LF of 1 - 24"	\$127,365
U146	233 LF of 1 - 24"	\$128,133
U146	228 LF of 1 - 30"	\$134,613
U146	240 LF of 1 - 30"	\$141,665
U146	256 LF of 1 - 66"	\$255,920
U146	222 LF of 1 - 66"	\$221,737
U146	49 LF of 1 - 66"	\$49,000
U146	271 LF of 1 - 66"	\$270,900
U146	372 LF of 1 - 66"	\$372,034
U146	274 LF of 1 - 66"	\$274,277
U146	295 LF of 1 - 66"	\$295,143
U146	323 LF of 1 - 42"	\$274,552
U147	404 LF of 1 - 48"	\$343,583
U147	191 LF of 1 - 54"	\$168,200
U147	129 LF of 1 - 54"	\$113,612
U147	37 LF of 1 - 54"	\$32,572
U147	322 LF of 1 - 54"	\$283,565
U147	366 LF of 1 - 54"	\$322,311
U147	101 LF of 1 - 21"	\$55,590
U147	88 LF of 1 - 21"	\$48,577
U147	103 LF of 1 - 21"	\$56,533
U147	400 LF of 1 - 36"	\$255,813
U147	364 LF of 1 - 42"	\$309,678
U148	350 LF of 1 - 36"	\$224,212
U149	338 LF of 1 - 42"	\$287,549
U149	330 LF of 1 - 42"	\$280,672
U149	351 LF of 1 - 42"	\$298,104
U149	582 LF of 1 - 9' x 7'	\$1,357,018
U149	336 LF of 1 - 8' x 6'	\$494,139
U149	228 LF of 1 - 42"	\$193,459
U149	705 LF of 1 - 9' x 7'	\$1,642,117
U149	491 LF of 1 - 10' x 9'	\$883,317
U149	632 LF of 1 - 9' x 6'	\$928,354
U149	326 LF of 1 - 8' x 6'	\$479,704
U149	174 LF of 1 - 24"	\$95,918
U149	634 LF of 1 - 9' x 6'	\$932,319
U149	437 LF of 1 - 42"	\$371,210
U149	309 LF of 1 - 42"	\$262,968
U149	463 LF of 1 - 10' x 9'	\$832,534
U150	206 LF of 1 - 36"	\$132,008
U150	340 LF of 1 - 36"	\$217,893
U152	107 LF of 1 - 10' x 5'	\$157,540
U152	238 LF of 1 - 10' x 5'	\$349,293
U152	558 LF of 1 - 10' x 5'	\$820,709
U152	26 LF of 1 - 48"	\$22,100
U152	325 LF of 1 - 48"	\$276,452
U152	200 LF of 1 - 12' x 6'	\$440,473
U152	350 LF of 1 - 10' x 5'	\$514,838
U152	302 LF of 1 - 10' x 5'	\$444,279
U152	261 LF of 1 - 12' x 6'	\$574,645

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U152	225 LF of 1 - 12' x 6'	\$495,346
U152	336 LF of 1 - 12' x 6'	\$739,690
U152	372 LF of 1 - 12' x 6'	\$818,938
U152	47 LF of 1 - 12' x 6'	\$103,445
U152	387 LF of 1 - 12' x 6'	\$851,992
U152	506 LF of 1 - 12' x 6'	\$1,112,573
U152	695 LF of 1 - 10' x 5'	\$1,021,905
U152	69 LF of 1 - 10' x 5'	\$101,845
U154	426 LF of 1 - 48"	\$361,976
U154	71 LF of 1 - 30"	\$41,843
U155	171 LF of 1 - 36"	\$109,530
U155	123 LF of 1 - 36"	\$78,868
U155	46 LF of 1 - 36"	\$29,537
U155	226 LF of 1 - 48"	\$192,303
U155	55 LF of 1 - 48"	\$46,579
U155	306 LF of 1 - 48"	\$259,960
U155	250 LF of 1 - 48"	\$212,348
U155	255 LF of 1 - 48"	\$216,775
U155	298 LF of 1 - 60"	\$223,667
U155	170 LF of 1 - 60"	\$127,453
U155	204 LF of 1 - 60"	\$152,751
U155	306 LF of 1 - 48"	\$259,839
U156	276 LF of 1 - 42"	\$234,636
U156	262 LF of 1 - 42"	\$222,503
U156	286 LF of 1 - 48"	\$242,910
U156	336 LF of 1 - 48"	\$285,238
U156	1074 LF of 1 - 60"	\$805,536
U156	279 LF of 1 - 24"	\$153,438
U156	304 LF of 1 - 36"	\$194,833
U156	295 LF of 1 - 36"	\$188,597
U156	327 LF of 1 - 36"	\$209,469
U156	244 LF of 1 - 36"	\$156,004
U156	285 LF of 1 - 24"	\$156,605
U156	293 LF of 1 - 36"	\$187,686
U156	300 LF of 1 - 36"	\$192,135
U156	242 LF of 1 - 30"	\$142,784
U156	287 LF of 1 - 24"	\$157,859
U156	232 LF of 1 - 30"	\$136,661
U156	1100 LF of 1 - 60"	\$825,155
U156	43 LF of 1 - 60"	\$32,256
U156	319 LF of 1 - 30"	\$188,111
U157	374 LF of 1 - 36"	\$239,615
U158	252 LF of 1 - 36"	\$161,288
U158	358 LF of 1 - 36"	\$229,370
U158	144 LF of 1 - 36"	\$92,434
U159	124 LF of 1 - 30"	\$73,206
U159	215 LF of 1 - 30"	\$126,640
U160	76 LF of 1 - 30"	\$44,621
U160	540 LF of 1 - 30"	\$318,599
U160	332 LF of 1 - 30"	\$195,617
U160	28 LF of 1 - 30"	\$16,615
U160	133 LF of 1 - 30"	\$78,299
U160	232 LF of 1 - 30"	\$136,631
U161	625 LF of 1 - 42"	\$531,666
U161	319 LF of 1 - 48"	\$271,188
U161	57 LF of 1 - 48"	\$48,323
U161	268 LF of 1 - 72"	\$292,189
U161	315 LF of 1 - 72"	\$343,038
U161	338 LF of 1 - 48"	\$287,496
U161	286 LF of 1 - 48"	\$243,460
U161	284 LF of 1 - 30"	\$167,696
U161	312 LF of 1 - 30"	\$183,938
U161	298 LF of 1 - 24"	\$164,006
U161	91 LF of 1 - 30"	\$53,672
U161	16 LF of 1 - 30"	\$9,228
U161	337 LF of 1 - 24"	\$185,155
U161	307 LF of 1 - 30"	\$181,330
U161	137 LF of 1 - 24"	\$75,432
U161	141 LF of 1 - 24"	\$77,612
U162	603 LF of 1 - 48"	\$512,755
U162	250 LF of 1 - 36"	\$160,235

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U162	163 LF of 1 - 36"	\$104,014
U162	23 LF of 1 - 36"	\$14,448
U162	279 LF of 1 - 24"	\$153,467
U162	251 LF of 1 - 36"	\$160,768
U163	82 LF of 1 - 24"	\$45,246
U163	228 LF of 1 - 24"	\$125,647
U163	298 LF of 1 - 30"	\$175,872
U163	111 LF of 1 - 30"	\$65,364
U163	196 LF of 1 - 30"	\$115,726
U163	300 LF of 1 - 36"	\$191,811
U163	144 LF of 1 - 36"	\$92,373
U163	148 LF of 1 - 42"	\$125,562
U163	291 LF of 1 - 42"	\$247,240
U163	262 LF of 1 - 42"	\$222,405
U163	209 LF of 1 - 42"	\$177,557
U163	81 LF of 1 - 42"	\$68,598
U163	92 LF of 1 - 42"	\$78,585
U163	177 LF of 1 - 42"	\$150,604
U163	271 LF of 1 - 48"	\$230,154
U163	218 LF of 1 - 48"	\$185,651
U163	237 LF of 1 - 24"	\$130,530
U163	280 LF of 1 - 24"	\$154,037
U163	287 LF of 1 - 48"	\$244,051
U163	485 LF of 1 - 24"	\$266,857
U163	278 LF of 1 - 48"	\$236,413
U163	181 LF of 1 - 24"	\$99,648
U163	136 LF of 1 - 24"	\$74,823
U164	281 LF of 1 - 30"	\$165,831
U164	198 LF of 1 - 36"	\$126,800
U164	68 LF of 1 - 36"	\$43,525
U164	69 LF of 1 - 36"	\$43,975
U164	266 LF of 1 - 42"	\$225,991
U164	246 LF of 1 - 42"	\$208,685
U164	45 LF of 1 - 66"	\$44,913
U164	273 LF of 1 - 60"	\$205,105
U164	266 LF of 1 - 60"	\$199,710
U164	126 LF of 1 - 66"	\$126,347
U164	45 LF of 1 - 66"	\$45,294
U164	46 LF of 1 - 66"	\$45,966
U164	71 LF of 1 - 66"	\$71,103
U164	110 LF of 1 - 66"	\$110,369
U164	94 LF of 1 - 42"	\$79,636
U164	131 LF of 1 - 42"	\$111,634
U164	112 LF of 1 - 42"	\$95,345
U164	217 LF of 1 - 48"	\$184,523
U164	81 LF of 1 - 42"	\$68,683
U164	173 LF of 1 - 42"	\$147,298
U164	125 LF of 1 - 60"	\$93,751
U164	71 LF of 1 - 60"	\$53,087
U164	74 LF of 1 - 60"	\$55,584
U164	247 LF of 1 - 60"	\$185,452
U164	402 LF of 1 - 60"	\$301,155
U165	165 LF of 1 - 30"	\$97,245
U165	82 LF of 1 - 30"	\$48,221
U165	93 LF of 1 - 30"	\$54,911
U165	388 LF of 1 - 30"	\$228,689
U165	195 LF of 1 - 30"	\$115,047
U165	68 LF of 1 - 48"	\$57,787
U166	26 LF of 1 - 42"	\$21,960
U166	271 LF of 1 - 42"	\$230,618
U166	523 LF of 1 - 42"	\$444,922
U167	83 LF of 1 - 42"	\$70,129
U167	358 LF of 1 - 48"	\$304,620
U167	358 LF of 1 - 48"	\$304,018
U167	222 LF of 1 - 48"	\$188,474
U167	118 LF of 1 - 48"	\$100,594
U167	110 LF of 1 - 48"	\$93,366
U167	177 LF of 1 - 36"	\$113,492
U167	230 LF of 1 - 36"	\$147,230
U167	155 LF of 1 - 36"	\$99,252
U167	91 LF of 1 - 42"	\$77,567



## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U167	101 LF of 1 - 42"	\$85,861
U167	110 LF of 1 - 42"	\$93,752
U167	212 LF of 1 - 42"	\$180,372
U167	326 LF of 1 - 48"	\$276,798
U167	245 LF of 1 - 48"	\$208,604
U167	291 LF of 1 - 48"	\$247,264
U167	48 LF of 1 - 48"	\$40,880
U167	83 LF of 1 - 48"	\$70,596
U167	29 LF of 1 - 36"	\$18,855
U168	545 LF of 1 - 60"	\$409,022
U168	315 LF of 1 - 42"	\$267,662
U168	230 LF of 1 - 36"	\$147,097
U168	383 LF of 1 - 36"	\$245,302
U169	377 LF of 1 - 36"	\$241,268
U169	549 LF of 1 - 42"	\$466,932
U169	298 LF of 1 - 42"	\$253,452
U170	362 LF of 1 - 72"	\$394,189
U170	439 LF of 1 - 72"	\$478,985
U170	373 LF of 1 - 72"	\$406,758
U170	105 LF of 1 - 72"	\$113,973
U170	226 LF of 1 - 72"	\$246,832
U170	124 LF of 1 - 60"	\$93,308
U170	85 LF of 1 - 60"	\$63,807
U170	85 LF of 1 - 60"	\$63,640
U170	391 LF of 1 - 48"	\$332,249
U170	133 LF of 1 - 48"	\$112,845
U170	120 LF of 1 - 48"	\$101,654
U170	423 LF of 1 - 72"	\$461,614
U170	409 LF of 1 - 48"	\$348,057
U170	562 LF of 1 - 60"	\$421,742
U171	74 LF of 1 - 54"	\$65,158
U171	162 LF of 1 - 54"	\$142,610
U171	303 LF of 1 - 30"	\$178,795
U172	300 LF of 1 - 10' x 6'	\$450,642
U172	244 LF of 1 - 10' x 6'	\$366,328
U172	559 LF of 1 - 42"	\$475,357
U172	103 LF of 1 - 12' x 6'	\$226,331
U172	41 LF of 1 - 10' x 6'	\$60,823
U172	31 LF of 1 - 10' x 6'	\$46,344
U172	169 LF of 1 - 10' x 6'	\$252,755
U172	182 LF of 1 - 48"	\$154,405
U172	328 LF of 1 - 60"	\$245,655
U172	67 LF of 1 - 60"	\$50,273
U172	545 LF of 1 - 48"	\$463,094
U172	283 LF of 1 - 60"	\$212,213
U172	75 LF of 1 - 60"	\$56,611
U172	314 LF of 1 - 72"	\$341,953
U172	341 LF of 1 - 60"	\$255,784
U172	362 LF of 1 - 66"	\$362,008
U172	327 LF of 1 - 12' x 6'	\$720,070
U172	97 LF of 1 - 48"	\$82,077
U172	363 LF of 1 - 36"	\$232,628
U172	336 LF of 1 - 36"	\$215,181
U172	70 LF of 1 - 36"	\$44,865
U173	282 LF of 1 - 30"	\$166,484
U173	22 LF of 1 - 30"	\$12,989
U173	261 LF of 1 - 24"	\$143,660
U173	40 LF of 1 - 24"	\$22,039
U173	20 LF of 1 - 30"	\$11,668
U174	241 LF of 1 - 8' x 4'	\$316,348
U174	260 LF of 1 - 48"	\$220,846
U174	74 LF of 1 - 42"	\$63,246
U174	94 LF of 1 - 36"	\$60,035
U174	69 LF of 1 - 42"	\$59,016
U174	632 LF of 1 - 48"	\$537,597
U174	75 LF of 1 - 36"	\$47,885
U174	197 LF of 1 - 36"	\$126,004
U174	129 LF of 1 - 36"	\$82,307
U174	129 LF of 1 - 8' x 4'	\$168,581
U175	295 LF of 1 - 54"	\$259,615
U175	498 LF of 1 - 66"	\$498,229

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U175	115 LF of 1 - 30"	\$68,052
U175	338 LF of 1 - 60"	\$253,422
U175	409 LF of 1 - 36"	\$262,078
U175	50 LF of 1 - 30"	\$29,727
U175	112 LF of 1 - 30"	\$65,793
U175	73 LF of 1 - 36"	\$46,415
U175	315 LF of 1 - 36"	\$201,677
U175	347 LF of 1 - 36"	\$222,123
U176	89 LF of 1 - 42"	\$75,282
U178	138 LF of 1 - 30"	\$81,451
U178	227 LF of 1 - 30"	\$133,929
U179	41 LF of 1 - 11' x 8'	\$84,444
U179	95 LF of 1 - 11' x 8'	\$195,661
U179	17 LF of 1 - 9' x 6'	\$24,482
U179	104 LF of 1 - 36"	\$66,304
U179	200 LF of 1 - 8' x 6'	\$294,361
U179	137 LF of 1 - 11' x 11'	\$315,471
U179	256 LF of 1 - 11' x 11'	\$588,986
U179	72 LF of 1 - 11' x 8'	\$146,668
U179	526 LF of 1 - 42"	\$446,846
U179	386 LF of 1 - 54"	\$339,298
U179	380 LF of 1 - 60"	\$284,898
U179	25 LF of 1 - 60"	\$19,090
U179	188 LF of 1 - 11' x 11'	\$431,267
U179	354 LF of 1 - 42"	\$301,250
U179	451 LF of 1 - 60"	\$338,024
U179	17 LF of 1 - 60"	\$12,912
U179	11 LF of 1 - 60"	\$8,578
U179	97 LF of 1 - 78"	\$116,884
U179	37 LF of 1 - 11' x 8'	\$76,379
U179	34 LF of 1 - 72"	\$37,284
U179	445 LF of 1 - 11' x 11'	\$1,024,597
U179	46 LF of 1 - 84"	\$60,629
U179	181 LF of 1 - 54"	\$159,133
U179	615 LF of 1 - 30"	\$362,787
U179	312 LF of 1 - 30"	\$184,345
U179	203 LF of 1 - 78"	\$243,924
U179	147 LF of 1 - 54"	\$129,469
U179	70 LF of 1 - 54"	\$61,379
U179	51 LF of 1 - 60"	\$38,565
U179	50 LF of 1 - 10' x 7'	\$82,007
U179	84 LF of 1 - 10' x 7'	\$137,373
U179	59 LF of 1 - 60"	\$43,941
U179	344 LF of 1 - 30"	\$202,675
U179	124 LF of 1 - 30"	\$73,113
U179	355 LF of 1 - 36"	\$227,265
U179	72 LF of 1 - 36"	\$46,086
U179	316 LF of 1 - 36"	\$202,132
U179	66 LF of 1 - 48"	\$55,746
U179	246 LF of 1 - 54"	\$216,500
U179	123 LF of 1 - 48"	\$104,518
U179	177 LF of 1 - 42"	\$150,517
U181	128 LF of 1 - 60"	\$95,890
U181	30 LF of 1 - 60"	\$22,513
U181	137 LF of 1 - 60"	\$102,708
U181	210 LF of 1 - 60"	\$157,158
U181	186 LF of 1 - 54"	\$163,881
U181	280 LF of 1 - 60"	\$210,182
U181	273 LF of 1 - 54"	\$240,466
U181	34 LF of 1 - 60"	\$25,760
U182	256 LF of 1 - 84"	\$335,795
U182	425 LF of 1 - 84"	\$556,457
U182	599 LF of 1 - 84"	\$785,215
U182	406 LF of 1 - 42"	\$345,471
U182	344 LF of 1 - 84"	\$450,790
U182	363 LF of 1 - 84"	\$475,663
U182	143 LF of 1 - 12' x 10'	\$344,825
U182	426 LF of 1 - 84"	\$558,354
U183	99 LF of 1 - 48"	\$84,199
U183	65 LF of 1 - 48"	\$55,437
U183	159 LF of 1 - 54"	\$140,323

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U183	165 LF of 1 - 54"	\$145,369
U183	71 LF of 1 - 48"	\$59,988
U183	35 LF of 1 - 78"	\$42,202
U183	398 LF of 1 - 78"	\$477,552
U183	41 LF of 1 - 84"	\$54,016
U183	502 LF of 1 - 84"	\$658,199
U183	192 LF of 1 - 48"	\$163,081
U183	82 LF of 1 - 48"	\$69,754
U183	69 LF of 1 - 84"	\$90,436
U183	263 LF of 1 - 60"	\$197,386
U183	140 LF of 1 - 60"	\$105,109
U183	224 LF of 1 - 5' x 4'	\$190,066
U183	171 LF of 1 - 5' x 4'	\$145,417
U183	172 LF of 1 - 5' x 4'	\$145,793
U183	185 LF of 1 - 5' x 4'	\$157,329
U183	164 LF of 1 - 5' x 4'	\$139,413
U183	360 LF of 1 - 54"	\$317,131
U183	100 LF of 1 - 66"	\$99,766
U183	164 LF of 1 - 66"	\$163,510
U183	200 LF of 1 - 66"	\$200,233
U183	103 LF of 1 - 66"	\$103,356
U183	187 LF of 1 - 66"	\$186,568
U183	246 LF of 1 - 66"	\$245,965
U183	383 LF of 1 - 66"	\$382,576
U183	400 LF of 1 - 66"	\$399,573
U183	212 LF of 1 - 72"	\$231,354
U183	207 LF of 1 - 72"	\$225,639
U183	324 LF of 1 - 72"	\$353,616
U183	492 LF of 1 - 72"	\$536,276
U183	383 LF of 1 - 42"	\$325,149
U183	152 LF of 1 - 48"	\$129,038
U183	41 LF of 1 - 48"	\$35,246
U183	576 LF of 1 - 48"	\$489,572
U183	213 LF of 1 - 36"	\$136,278
U183	159 LF of 1 - 30"	\$93,761
U183	181 LF of 1 - 30"	\$107,046
U183	186 LF of 1 - 36"	\$118,869
U184	320 LF of 1 - 4' x 3'	\$223,654
U184	230 LF of 1 - 4' x 3'	\$161,098
U184	213 LF of 1 - 4' x 3'	\$149,133
U184	501 LF of 1 - 4' x 3'	\$350,881
U184	266 LF of 1 - 4' x 3'	\$186,391
U184	273 LF of 1 - 4' x 3'	\$191,437
U184	290 LF of 1 - 36"	\$185,686
U186	271 LF of 1 - 27"	\$160,008
U187	67 LF of 1 - 60"	\$49,902
U187	158 LF of 1 - 60"	\$118,522
U187	212 LF of 1 - 60"	\$158,654
U187	280 LF of 1 - 48"	\$238,094
U187	26 LF of 1 - 48"	\$22,107
U187	860 LF of 1 - 4' x 3'	\$602,346
U187	352 LF of 1 - 36"	\$225,403
U187	229 LF of 1 - 30"	\$135,233
U187	60 LF of 1 - 36"	\$38,666
U187	281 LF of 1 - 36"	\$179,951
U187	396 LF of 1 - 54"	\$348,784
U187	269 LF of 1 - 36"	\$172,188
U187	284 LF of 1 - 36"	\$181,861
U187	104 LF of 1 - 48"	\$88,484
U187	244 LF of 1 - 42"	\$207,516
U187	117 LF of 1 - 42"	\$99,770
U188	157 LF of 1 - 42"	\$133,739
U188	318 LF of 1 - 42"	\$270,183
U188	146 LF of 1 - 48"	\$123,837
U188	48 LF of 1 - 48"	\$40,668
U188	257 LF of 1 - 48"	\$218,244
U188	131 LF of 1 - 48"	\$111,084
U188	85 LF of 1 - 48"	\$72,355
U188	140 LF of 1 - 48"	\$118,867
U188	124 LF of 1 - 48"	\$105,345
U188	194 LF of 1 - 36"	\$124,202

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U189	263 LF of 1 - 60"	\$196,969
U189	334 LF of 1 - 30"	\$196,895
U189	268 LF of 1 - 36"	\$171,444
U189	198 LF of 1 - 42"	\$168,528
U189	236 LF of 1 - 42"	\$200,850
U189	285 LF of 1 - 42"	\$241,878
U189	191 LF of 1 - 54"	\$167,938
U189	86 LF of 1 - 54"	\$75,297
U189	63 LF of 1 - 54"	\$55,552
U189	285 LF of 1 - 60"	\$213,965
U189	283 LF of 1 - 60"	\$212,081
U189	266 LF of 1 - 48"	\$226,357
U189	286 LF of 1 - 42"	\$242,734
U189	227 LF of 1 - 30"	\$133,690
U190	330 LF of 1 - 48"	\$280,606
U190	45 LF of 1 - 36"	\$28,529
U190	30 LF of 1 - 54"	\$26,455
U190	203 LF of 1 - 54"	\$178,747
U190	168 LF of 1 - 54"	\$147,890
U190	386 LF of 1 - 36"	\$246,748
U190	373 LF of 1 - 36"	\$238,831
U190	241 LF of 1 - 42"	\$204,896
U191	303 LF of 1 - 30"	\$178,776
U191	395 LF of 1 - 42"	\$335,703
U191	327 LF of 1 - 54"	\$287,403
U191	397 LF of 1 - 54"	\$349,510
U191	228 LF of 1 - 30"	\$134,560
U192	250 LF of 1 - 24"	\$137,753
U192	305 LF of 1 - 24"	\$167,717
U193	417 LF of 1 - 48"	\$354,668
U193	157 LF of 1 - 30"	\$92,705
U193	71 LF of 1 - 66"	\$70,695
U193	249 LF of 1 - 72"	\$271,143
U193	52 LF of 1 - 72"	\$56,487
U193	200 LF of 1 - 48"	\$170,148
U193	171 LF of 1 - 60"	\$127,944
U193	363 LF of 1 - 36"	\$232,483
U193	169 LF of 1 - 60"	\$126,564
U193	550 LF of 1 - 66"	\$550,426
U193	513 LF of 1 - 66"	\$513,439
U193	55 LF of 1 - 66"	\$55,072
U193	463 LF of 1 - 66"	\$462,527
U193	13 LF of 1 - 60"	\$9,707
U193	295 LF of 1 - 60"	\$221,354
U193	58 LF of 1 - 60"	\$43,320
U193	168 LF of 1 - 42"	\$142,461
U193	117 LF of 1 - 72"	\$127,946
U193	38 LF of 1 - 66"	\$38,124
U193	104 LF of 1 - 72"	\$113,847
U193	158 LF of 1 - 66"	\$158,238
U193	410 LF of 1 - 72"	\$446,358
U193	241 LF of 1 - 36"	\$154,369
U194	67 LF of 1 - 60"	\$50,160
U194	124 LF of 1 - 60"	\$93,181
U194	116 LF of 1 - 60"	\$86,883
U194	256 LF of 1 - 66"	\$255,544
U194	330 LF of 1 - 60"	\$247,656
U194	277 LF of 1 - 54"	\$244,193
U194	318 LF of 1 - 54"	\$279,724
U194	29 LF of 1 - 54"	\$25,751
U194	32 LF of 1 - 54"	\$27,852
U194	85 LF of 1 - 48"	\$72,619
U194	170 LF of 1 - 42"	\$144,432
U194	443 LF of 1 - 48"	\$376,562
U194	274 LF of 1 - 42"	\$233,178
U194	66 LF of 1 - 42"	\$56,498
U194	91 LF of 1 - 42"	\$76,988
U194	31 LF of 1 - 48"	\$26,616
U194	133 LF of 1 - 48"	\$113,308
U194	122 LF of 1 - 48"	\$103,387
U194	168 LF of 1 - 48"	\$143,159

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U194	149 LF of 1 - 48"	\$126,609
U194	86 LF of 1 - 30"	\$50,962
U194	62 LF of 1 - 48"	\$52,492
U194	22 LF of 1 - 9' x 7'	\$51,471
U195	55 LF of 1 - 36"	\$35,098
U195	131 LF of 1 - 36"	\$84,120
U195	116 LF of 1 - 36"	\$74,394
U195	141 LF of 1 - 36"	\$90,372
U197	492 LF of 1 - 48"	\$418,155
U197	170 LF of 1 - 72"	\$184,897
U197	169 LF of 1 - 72"	\$184,299
U197	292 LF of 1 - 72"	\$318,011
U197	175 LF of 1 - 4' x 2'	\$113,879
U197	77 LF of 1 - 6' x 3'	\$69,391
U197	127 LF of 1 - 6' x 3'	\$114,415
U197	91 LF of 1 - 6' x 3'	\$82,113
U197	135 LF of 1 - 6' x 3'	\$121,625
U197	143 LF of 1 - 6' x 4'	\$136,038
U197	117 LF of 1 - 6' x 4'	\$111,265
U197	41 LF of 1 - 6' x 4'	\$38,725
U197	296 LF of 1 - 72"	\$323,116
U197	297 LF of 1 - 72"	\$324,169
U197	72 LF of 1 - 60"	\$54,255
U197	285 LF of 1 - 72"	\$310,804
U197	153 LF of 1 - 42"	\$129,788
U197	54 LF of 1 - 36"	\$34,522
U197	78 LF of 1 - 36"	\$50,092
U197	112 LF of 1 - 36"	\$71,426
U197	93 LF of 1 - 36"	\$59,324
U197	347 LF of 1 - 4' x 2'	\$225,240
U198	153 LF of 1 - 24"	\$84,025
U199	298 LF of 1 - 54"	\$261,933
U199	405 LF of 1 - 48"	\$344,235
U199	171 LF of 1 - 4' x 3'	\$119,604
U199	208 LF of 1 - 72"	\$226,760
U199	301 LF of 1 - 54"	\$264,962
U199	203 LF of 1 - 4' x 2'	\$132,090
U199	274 LF of 1 - 4' x 3'	\$191,970
U199	30 LF of 1 - 4' x 3'	\$20,872
U199	185 LF of 1 - 4' x 3'	\$129,622
U199	134 LF of 1 - 4' x 3'	\$93,576
U199	193 LF of 1 - 4' x 3'	\$135,362
U200	260 LF of 1 - 36"	\$166,284
U200	232 LF of 1 - 48"	\$197,521
U200	64 LF of 1 - 48"	\$54,413
U200	17 LF of 1 - 48"	\$14,511
U200	85 LF of 1 - 48"	\$72,270
U200	269 LF of 1 - 36"	\$172,053
U200	386 LF of 1 - 48"	\$328,091
U200	326 LF of 1 - 48"	\$277,284
U200	273 LF of 1 - 30"	\$160,980
U200	447 LF of 1 - 24"	\$245,906
U200	291 LF of 1 - 24"	\$160,324
U200	76 LF of 1 - 48"	\$64,632
U201	241 LF of 1 - 60"	\$181,101
U201	154 LF of 1 - 72"	\$168,031
U201	170 LF of 1 - 48"	\$144,720
U201	521 LF of 1 - 48"	\$442,671
U201	26 LF of 1 - 48"	\$21,740
U201	56 LF of 1 - 48"	\$47,736
U201	147 LF of 1 - 48"	\$124,561
U201	229 LF of 1 - 60"	\$172,030
U201	482 LF of 1 - 42"	\$409,939
U201	256 LF of 1 - 60"	\$192,185
U201	95 LF of 1 - 60"	\$70,960
U201	183 LF of 1 - 60"	\$137,525
U201	154 LF of 1 - 54"	\$135,605
U201	280 LF of 1 - 48"	\$238,113
U201	40 LF of 1 - 10' x 7'	\$65,645
U201	226 LF of 1 - 9' x 6'	\$331,664
U201	552 LF of 1 - 12' x 10'	\$1,330,940

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U201	88 LF of 1 - 60"	\$66,212
U201	49 LF of 1 - 48"	\$41,890
U201	75 LF of 1 - 48"	\$63,711
U201	185 LF of 1 - 54"	\$163,010
U201	55 LF of 1 - 72"	\$59,450
U201	96 LF of 1 - 8' x 6'	\$141,351
U201	210 LF of 1 - 72"	\$229,396
U201	80 LF of 1 - 72"	\$87,293
U201	441 LF of 1 - 72"	\$481,121
U201	322 LF of 1 - 12' x 10'	\$776,244
U201	534 LF of 1 - 12' x 10'	\$1,286,624
U201	285 LF of 1 - 3' x 2'	\$156,894
U201	441 LF of 1 - 42"	\$374,544
U201	182 LF of 1 - 36"	\$116,346
U201	370 LF of 1 - 72"	\$403,837
U201	184 LF of 1 - 42"	\$156,355
U201	23 LF of 1 - 10' x 7'	\$37,883
U201	211 LF of 1 - 10' x 7'	\$346,536
U202	477 LF of 1 - 24"	\$262,484
U203	90 LF of 1 - 24"	\$49,474
U203	288 LF of 1 - 24"	\$158,290
U203	237 LF of 1 - 24"	\$130,170
U204	317 LF of 1 - 36"	\$202,947
U204	302 LF of 1 - 36"	\$193,551
U204	426 LF of 1 - 54"	\$375,055
U204	22 LF of 1 - 54"	\$19,450
U204	24 LF of 1 - 54"	\$20,900
U204	331 LF of 1 - 24"	\$182,232
U205	301 LF of 1 - 24"	\$165,362
U206	66 LF of 1 - 54"	\$57,794
U206	155 LF of 1 - 54"	\$136,412
U206	56 LF of 1 - 54"	\$48,951
U206	121 LF of 1 - 48"	\$102,796
U206	486 LF of 1 - 48"	\$413,226
U206	252 LF of 1 - 54"	\$221,402
U206	251 LF of 1 - 54"	\$221,011
U206	254 LF of 1 - 3' x 3'	\$165,062
U206	83 LF of 1 - 5' x 4'	\$70,680
U206	501 LF of 1 - 36"	\$320,849
U206	301 LF of 1 - 54"	\$265,068
U206	160 LF of 1 - 10' x 10'	\$344,843
U206	256 LF of 1 - 54"	\$225,710
U206	62 LF of 1 - 60"	\$46,590
U206	208 LF of 1 - 10' x 10'	\$448,057
U206	352 LF of 1 - 36"	\$225,018
U206	352 LF of 1 - 36"	\$225,427
U206	285 LF of 1 - 5' x 4'	\$242,106
U206	431 LF of 1 - 4' x 4'	\$366,572
U206	281 LF of 1 - 4' x 4'	\$238,768
U206	249 LF of 1 - 3' x 2'	\$137,148
U206	229 LF of 1 - 10' x 10'	\$493,205
U206	515 LF of 1 - 60"	\$386,403
U206	9 LF of 1 - 54"	\$7,933
U206	54 LF of 1 - 36"	\$34,311
U207	301 LF of 1 - 48"	\$256,023
U207	399 LF of 1 - 48"	\$339,512
U207	415 LF of 1 - 54"	\$364,918
U207	274 LF of 1 - 54"	\$241,208
U207	381 LF of 1 - 66"	\$381,283
U207	122 LF of 1 - 66"	\$122,073
U207	305 LF of 1 - 66"	\$305,286
U207	105 LF of 1 - 66"	\$105,085
U207	316 LF of 1 - 60"	\$236,629
U208	300 LF of 1 - 3' x 2'	\$164,972
U208	301 LF of 1 - 4' x 2'	\$195,353
U208	300 LF of 1 - 6' x 3'	\$269,983
U208	369 LF of 1 - 8' x 5'	\$482,768
U208	306 LF of 1 - 6' x 3'	\$275,664
U208	262 LF of 1 - 8' x 5'	\$343,491
U208	291 LF of 1 - 6' x 3'	\$262,293
U208	231 LF of 1 - 6' x 4'	\$219,675

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U208	171 LF of 1 - 6' x 4'	\$162,812
U208	26 LF of 1 - 6' x 4'	\$24,789
U208	43 LF of 1 - 6' x 4'	\$41,201
U208	171 LF of 1 - 6' x 4'	\$162,440
U208	230 LF of 1 - 6' x 4'	\$218,594
U208	225 LF of 1 - 6' x 4'	\$213,440
U209	110 LF of 1 - 42"	\$93,854
U209	66 LF of 1 - 48"	\$56,273
U209	299 LF of 1 - 48"	\$253,782
U209	185 LF of 1 - 48"	\$157,667
U209	79 LF of 1 - 54"	\$69,860
U210	348 LF of 1 - 60"	\$261,272
U210	30 LF of 1 - 66"	\$30,254
U210	219 LF of 1 - 66"	\$218,551
U210	206 LF of 1 - 66"	\$205,807
U210	529 LF of 1 - 54"	\$465,525
U211	45 LF of 1 - 36"	\$28,948
U211	120 LF of 1 - 36"	\$76,681
U211	124 LF of 1 - 36"	\$79,087
U212	143 LF of 1 - 84"	\$186,964
U212	186 LF of 1 - 78"	\$223,441
U212	225 LF of 1 - 78"	\$270,293
U212	122 LF of 1 - 78"	\$146,323
U212	73 LF of 1 - 78"	\$87,535
U212	259 LF of 1 - 72"	\$282,055
U212	357 LF of 1 - 72"	\$389,206
U212	53 LF of 1 - 78"	\$63,764
U212	80 LF of 1 - 66"	\$79,970
U212	299 LF of 1 - 66"	\$298,555
U212	362 LF of 1 - 66"	\$361,986
U212	281 LF of 1 - 66"	\$280,832
U212	60 LF of 1 - 78"	\$72,088
U212	31 LF of 1 - 84"	\$40,325
U213	325 LF of 1 - 36"	\$207,808
U213	265 LF of 1 - 24"	\$145,663
U213	160 LF of 1 - 36"	\$102,272
U214	403 LF of 1 - 48"	\$342,252
U214	244 LF of 1 - 48"	\$207,746
U214	293 LF of 1 - 30"	\$173,033
U214	277 LF of 1 - 30"	\$163,609
U214	286 LF of 1 - 42"	\$242,758
U214	282 LF of 1 - 42"	\$239,638
U214	282 LF of 1 - 36"	\$180,233
U215	52 LF of 1 - 72"	\$56,397
U215	123 LF of 1 - 66"	\$122,762
U215	91 LF of 1 - 66"	\$90,802
U215	19 LF of 1 - 5' x 4'	\$16,249
U215	79 LF of 1 - 5' x 4'	\$67,298
U215	194 LF of 1 - 5' x 4'	\$165,110
U215	76 LF of 1 - 4' x 3'	\$53,087
U215	217 LF of 1 - 4' x 3'	\$151,746
U215	173 LF of 1 - 72"	\$188,281
U216	239 LF of 1 - 36"	\$152,655
U216	400 LF of 1 - 54"	\$352,353
U216	403 LF of 1 - 54"	\$354,939
U216	734 LF of 1 - 60"	\$550,563
U216	367 LF of 1 - 36"	\$235,168
U216	18 LF of 1 - 42"	\$14,952
U216	229 LF of 1 - 36"	\$146,356
U216	68 LF of 1 - 36"	\$43,645
U216	151 LF of 1 - 48"	\$128,485
U216	359 LF of 1 - 42"	\$305,389
U216	133 LF of 1 - 42"	\$112,689
U216	168 LF of 1 - 36"	\$107,677
U216	171 LF of 1 - 30"	\$101,139
U217	250 LF of 1 - 36"	\$159,877
U217	211 LF of 1 - 36"	\$135,313
U217	202 LF of 1 - 24"	\$111,242
U217	382 LF of 1 - 24"	\$210,259
U217	732 LF of 1 - 48"	\$622,070
U217	342 LF of 1 - 30"	\$201,924

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U218	158 LF of 1 - 48"	\$134,037
U218	305 LF of 1 - 48"	\$258,954
U218	307 LF of 1 - 48"	\$261,295
U218	87 LF of 1 - 48"	\$74,046
U218	232 LF of 1 - 48"	\$197,465
U219	601 LF of 1 - 8' x 4'	\$786,674
U219	523 LF of 1 - 8' x 4'	\$685,629
U219	42 LF of 1 - 8' x 6'	\$61,765
U219	402 LF of 1 - 8' x 4'	\$526,648
U220	41 LF of 1 - 84"	\$53,726
U220	294 LF of 1 - 84"	\$385,541
U220	206 LF of 1 - 84"	\$270,056
U220	574 LF of 1 - 36"	\$367,553
U221	933 LF of 1 - 54"	\$821,078
U221	306 LF of 1 - 72"	\$333,443
U221	512 LF of 1 - 72"	\$557,665
U221	35 LF of 1 - 72"	\$37,665
U221	105 LF of 1 - 72"	\$114,497
U221	320 LF of 1 - 54"	\$281,662
U221	175 LF of 1 - 54"	\$154,212
U221	105 LF of 1 - 60"	\$78,606
U221	253 LF of 1 - 60"	\$189,627
U221	355 LF of 1 - 60"	\$266,446
U221	269 LF of 1 - 72"	\$293,066
U221	258 LF of 1 - 60"	\$193,665
U221	58 LF of 1 - 60"	\$43,650
U221	58 LF of 1 - 60"	\$43,537
U221	394 LF of 1 - 60"	\$295,180
U221	328 LF of 1 - 72"	\$357,167
U221	283 LF of 1 - 60"	\$211,990
U221	531 LF of 1 - 36"	\$340,068
U221	320 LF of 1 - 72"	\$348,455
U221	164 LF of 1 - 72"	\$178,720
U222	15 LF of 1 - 48"	\$12,754
U222	202 LF of 1 - 36"	\$129,502
U222	352 LF of 1 - 48"	\$298,942
U222	350 LF of 1 - 48"	\$297,615
U222	14 LF of 1 - 48"	\$11,912
U222	365 LF of 1 - 48"	\$310,545
U222	306 LF of 1 - 30"	\$180,422
U222	216 LF of 1 - 36"	\$138,336
U222	142 LF of 1 - 36"	\$91,177
U222	135 LF of 1 - 36"	\$86,366
U222	390 LF of 1 - 48"	\$331,676
U222	183 LF of 1 - 48"	\$155,693
U223	286 LF of 1 - 42"	\$243,130
U223	88 LF of 1 - 60"	\$65,864
U223	274 LF of 1 - 60"	\$205,698
U223	322 LF of 1 - 60"	\$241,481
U223	192 LF of 1 - 60"	\$144,102
U223	186 LF of 1 - 60"	\$139,309
U223	248 LF of 1 - 60"	\$186,044
U223	105 LF of 1 - 60"	\$78,807
U224	99 LF of 1 - 30"	\$58,595
U224	82 LF of 1 - 30"	\$48,395
U224	558 LF of 1 - 30"	\$328,941
U225	320 LF of 1 - 30"	\$188,866
U225	243 LF of 1 - 30"	\$143,169
U226	270 LF of 1 - 24"	\$148,666
U226	402 LF of 2 - 24"	\$441,840
U227	58 LF of 1 - 30"	\$33,925
U227	70 LF of 1 - 10' x 7'	\$114,405
U227	393 LF of 1 - 60"	\$294,974
U227	50 LF of 1 - 78"	\$60,095
U227	226 LF of 1 - 30"	\$133,499
U227	158 LF of 1 - 30"	\$93,312
U227	127 LF of 1 - 30"	\$74,961
U227	293 LF of 1 - 30"	\$172,914
U227	55 LF of 1 - 30"	\$32,468
U227	105 LF of 1 - 30"	\$62,043
U227	66 LF of 1 - 30"	\$39,006



## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U227	37 LF of 1 - 30"	\$21,658
U227	61 LF of 1 - 30"	\$36,222
U227	200 LF of 1 - 48"	\$170,296
U227	252 LF of 1 - 78"	\$302,197
U227	46 LF of 1 - 78"	\$55,011
U227	295 LF of 1 - 84"	\$386,184
U227	210 LF of 1 - 84"	\$275,158
U227	351 LF of 1 - 78"	\$421,591
U228	73 LF of 1 - 36"	\$46,888
U228	111 LF of 1 - 36"	\$71,070
U229	507 LF of 1 - 4' x 2'	\$329,527
U229	62 LF of 1 - 4' x 2'	\$40,305
U229	295 LF of 1 - 7' x 5'	\$324,959
U229	340 LF of 1 - 8' x 5'	\$445,067
U229	23 LF of 1 - 8' x 5'	\$29,913
U229	581 LF of 1 - 8' x 5'	\$761,039
U229	38 LF of 1 - 7' x 5'	\$41,282
U229	546 LF of 1 - 4' x 2'	\$354,693
U230	199 LF of 1 - 30"	\$117,646
U230	170 LF of 1 - 30"	\$100,553
U230	14 LF of 1 - 30"	\$8,141
U230	244 LF of 1 - 30"	\$144,239
U231	193 LF of 1 - 36"	\$123,386
U231	286 LF of 1 - 36"	\$183,212
U231	200 LF of 1 - 36"	\$127,855
U231	151 LF of 1 - 36"	\$96,628
U232	154 LF of 1 - 36"	\$98,737
U232	374 LF of 1 - 42"	\$318,013
U232	329 LF of 1 - 42"	\$279,566
U233	147 LF of 1 - 42"	\$124,817
U233	338 LF of 1 - 42"	\$287,506
U233	281 LF of 1 - 36"	\$180,125
U233	45 LF of 1 - 42"	\$38,632
U233	357 LF of 1 - 42"	\$303,066
U233	266 LF of 1 - 48"	\$225,752
U234	206 LF of 1 - 48"	\$174,790
U234	500 LF of 1 - 48"	\$425,192
U235	341 LF of 1 - 3' x 3'	\$221,916
U235	68 LF of 1 - 42"	\$57,897
U235	62 LF of 1 - 66"	\$62,171
U235	23 LF of 1 - 3' x 3'	\$14,952
U235	56 LF of 1 - 42"	\$47,603
U235	113 LF of 1 - 42"	\$96,390
U235	117 LF of 1 - 54"	\$102,995
U235	222 LF of 1 - 42"	\$188,481
U235	69 LF of 1 - 42"	\$58,941
U235	65 LF of 1 - 27"	\$38,623
U235	33 LF of 1 - 48"	\$27,935
U235	347 LF of 1 - 48"	\$294,937
U235	322 LF of 1 - 30"	\$190,130
U235	319 LF of 1 - 27"	\$188,367
U235	368 LF of 1 - 27"	\$217,278
U235	213 LF of 1 - 66"	\$213,355
U235	256 LF of 1 - 72"	\$278,702
U235	153 LF of 1 - 42"	\$129,625
U235	62 LF of 1 - 36"	\$39,831
U235	79 LF of 1 - 42"	\$67,469
U235	154 LF of 1 - 36"	\$98,410
U235	143 LF of 1 - 36"	\$91,263
U235	144 LF of 1 - 27"	\$85,034
U235	300 LF of 1 - 27"	\$177,108
U235	153 LF of 1 - 72"	\$167,207
U236	92 LF of 1 - 30"	\$54,566
U236	128 LF of 1 - 36"	\$82,189
U236	160 LF of 1 - 30"	\$94,164
U236	129 LF of 1 - 30"	\$76,143
U237	234 LF of 1 - 42"	\$198,986
U237	100 LF of 1 - 42"	\$84,954
U237	127 LF of 1 - 54"	\$111,885
U237	432 LF of 1 - 36"	\$276,177
U237	451 LF of 1 - 48"	\$383,063

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U237	130 LF of 1 - 48"	\$110,555
U237	121 LF of 1 - 54"	\$106,100
U237	136 LF of 1 - 54"	\$119,640
U237	347 LF of 1 - 54"	\$305,268
U237	132 LF of 1 - 54"	\$116,132
U237	37 LF of 1 - 54"	\$32,880
U237	240 LF of 1 - 54"	\$211,319
U237	271 LF of 1 - 42"	\$230,543
U237	310 LF of 1 - 48"	\$263,875
U237	166 LF of 1 - 30"	\$97,874
U237	95 LF of 1 - 30"	\$56,070
U237	116 LF of 1 - 30"	\$68,276
U237	101 LF of 1 - 30"	\$59,716
U237	34 LF of 1 - 42"	\$28,698
U237	270 LF of 1 - 42"	\$229,913
U237	117 LF of 1 - 36"	\$74,881
U237	88 LF of 1 - 30"	\$51,928
U237	34 LF of 1 - 30"	\$19,792
U237	229 LF of 1 - 36"	\$146,637
U237	294 LF of 1 - 36"	\$188,284
U237	376 LF of 1 - 48"	\$319,291
U237	95 LF of 1 - 36"	\$60,839
U237	402 LF of 1 - 42"	\$342,014
U237	81 LF of 1 - 30"	\$47,644
U237	121 LF of 1 - 30"	\$71,592
U237	64 LF of 1 - 36"	\$40,950
U237	130 LF of 1 - 42"	\$110,520
U237	122 LF of 1 - 42"	\$103,721
U237	49 LF of 1 - 42"	\$41,921
U237	28 LF of 1 - 8' x 6'	\$41,187
U237	361 LF of 1 - 36"	\$231,148
U237	154 LF of 1 - 9' x 6'	\$226,591
U237	56 LF of 1 - 78"	\$67,443
U237	136 LF of 1 - 54"	\$119,553
U237	179 LF of 1 - 27"	\$105,731
U238	34 LF of 1 - 30"	\$20,238
U238	15 LF of 1 - 30"	\$8,850
U238	93 LF of 1 - 30"	\$54,883
U238	111 LF of 1 - 30"	\$65,705
U238	131 LF of 1 - 30"	\$77,114
U238	86 LF of 1 - 30"	\$50,946
U238	50 LF of 1 - 30"	\$29,704
U238	14 LF of 1 - 30"	\$8,321
U238	11 LF of 1 - 30"	\$6,252
U239	22 LF of 1 - 27"	\$12,859
U240	479 LF of 1 - 66"	\$479,153
U240	159 LF of 1 - 66"	\$158,755
U240	168 LF of 1 - 66"	\$168,031
U240	134 LF of 1 - 66"	\$134,050
U240	143 LF of 1 - 66"	\$142,956
U241	167 LF of 1 - 66"	\$167,427
U243	302 LF of 1 - 30"	\$178,123
U243	219 LF of 1 - 24"	\$120,278
U243	203 LF of 1 - 21"	\$111,502
U243	390 LF of 1 - 24"	\$214,575
U243	372 LF of 1 - 21"	\$204,586
U243	299 LF of 1 - 27"	\$176,663
U244	117 LF of 1 - 36"	\$75,120
U244	122 LF of 1 - 60"	\$91,840
U244	209 LF of 1 - 60"	\$157,039
U244	60 LF of 1 - 84"	\$78,890
U244	330 LF of 1 - 84"	\$432,088
U244	116 LF of 1 - 9' x 7'	\$271,377
U245	125 LF of 1 - 48"	\$106,019
U245	254 LF of 1 - 48"	\$215,583
U245	217 LF of 1 - 42"	\$184,873
U246	193 LF of 1 - 30"	\$113,909
U246	32 LF of 1 - 30"	\$18,811
U246	85 LF of 1 - 30"	\$50,157
U246	134 LF of 1 - 42"	\$113,913
U246	57 LF of 1 - 48"	\$48,825

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U246	117 LF of 1 - 48"	\$99,190
U246	96 LF of 1 - 66"	\$96,255
U246	217 LF of 1 - 30"	\$127,913
U247	23 LF of 1 - 60"	\$16,996
U247	64 LF of 1 - 78"	\$76,772
U247	106 LF of 1 - 78"	\$126,760
U247	100 LF of 1 - 78"	\$120,337
U247	118 LF of 1 - 36"	\$75,653
U247	50 LF of 1 - 36"	\$32,249
U247	88 LF of 1 - 36"	\$56,593
U247	146 LF of 1 - 30"	\$86,417
U247	167 LF of 1 - 30"	\$98,594
U247	65 LF of 1 - 36"	\$41,847
U247	192 LF of 1 - 36"	\$122,848
U247	235 LF of 1 - 36"	\$150,403
U248	504 LF of 1 - 48"	\$428,630
U248	131 LF of 1 - 48"	\$111,380
U248	937 LF of 1 - 48"	\$796,669
U248	501 LF of 1 - 48"	\$425,983
U248	364 LF of 1 - 48"	\$309,316
U249	502 LF of 1 - 48"	\$426,766
U250	297 LF of 1 - 84"	\$388,722
U250	323 LF of 1 - 84"	\$422,904
U250	310 LF of 1 - 84"	\$405,783
U250	303 LF of 1 - 84"	\$396,310
U250	139 LF of 1 - 84"	\$181,668
U250	281 LF of 1 - 84"	\$367,681
U250	50 LF of 1 - 84"	\$65,543
U251	25 LF of 1 - 48"	\$21,580
U251	239 LF of 1 - 42"	\$203,065
U251	293 LF of 1 - 36"	\$187,507
U251	208 LF of 1 - 36"	\$133,014
U252	403 LF of 1 - 24"	\$221,541
U252	301 LF of 1 - 48"	\$256,212
U252	310 LF of 1 - 48"	\$263,557
U252	309 LF of 1 - 48"	\$262,762
U252	312 LF of 1 - 48"	\$265,496
U252	250 LF of 1 - 48"	\$212,888
U252	313 LF of 1 - 54"	\$275,271
U252	300 LF of 1 - 60"	\$225,074
U252	355 LF of 1 - 60"	\$265,884
U252	467 LF of 1 - 60"	\$350,500
U252	306 LF of 1 - 54"	\$269,452
U252	127 LF of 1 - 42"	\$107,977
U252	179 LF of 1 - 27"	\$105,832
U252	217 LF of 1 - 42"	\$184,074
U252	271 LF of 1 - 42"	\$230,297
U252	284 LF of 1 - 42"	\$241,123
U252	228 LF of 1 - 21"	\$125,555
U252	404 LF of 1 - 21"	\$221,994
U252	384 LF of 1 - 24"	\$211,389
U252	319 LF of 1 - 54"	\$280,969
U252	94 LF of 1 - 66"	\$94,444
U252	276 LF of 1 - 54"	\$242,585
U252	197 LF of 1 - 60"	\$147,567
U253	214 LF of 1 - 9' x 7'	\$499,295
U253	148 LF of 1 - 27"	\$87,190
U253	483 LF of 1 - 30"	\$285,223
U253	561 LF of 1 - 24"	\$308,768
U253	602 LF of 1 - 27"	\$355,375
U253	564 LF of 1 - 27"	\$332,998
U253	273 LF of 1 - 24"	\$150,016
U253	50 LF of 1 - 27"	\$29,571
U253	304 LF of 1 - 84"	\$398,214
U253	304 LF of 1 - 48"	\$258,353
U253	63 LF of 1 - 36"	\$40,193
U253	599 LF of 1 - 42"	\$509,449
U254	210 LF of 1 - 60"	\$157,214
U254	174 LF of 1 - 60"	\$130,766
U254	332 LF of 1 - 27"	\$195,944
U254	124 LF of 1 - 66"	\$124,354

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U254	70 LF of 1 - 78"	\$84,002
U254	292 LF of 1 - 30"	\$172,213
U254	77 LF of 1 - 54"	\$67,618
U254	51 LF of 1 - 60"	\$38,420
U254	25 LF of 1 - 42"	\$21,108
U254	166 LF of 1 - 42"	\$140,695
U254	30 LF of 1 - 42"	\$25,679
U254	293 LF of 1 - 42"	\$249,080
U254	117 LF of 1 - 36"	\$75,131
U254	197 LF of 1 - 24"	\$108,466
U254	75 LF of 1 - 30"	\$44,524
U254	107 LF of 1 - 36"	\$68,484
U254	81 LF of 1 - 36"	\$51,892
U254	207 LF of 1 - 54"	\$182,583
U254	26 LF of 1 - 42"	\$22,160
U254	315 LF of 1 - 42"	\$267,596
U255	235 LF of 1 - 27"	\$138,665
U258	305 LF of 1 - 36"	\$195,014
U258	260 LF of 1 - 54"	\$229,160
U258	137 LF of 1 - 48"	\$116,560
U258	179 LF of 1 - 36"	\$114,485
U258	175 LF of 1 - 36"	\$112,054
U258	195 LF of 1 - 78"	\$234,073
U258	116 LF of 1 - 42"	\$98,571
U258	100 LF of 1 - 48"	\$85,185
U258	212 LF of 1 - 30"	\$125,315
U258	22 LF of 1 - 48"	\$18,701
U258	265 LF of 1 - 48"	\$225,374
U258	523 LF of 1 - 54"	\$459,833
U258	36 LF of 1 - 48"	\$30,706
U258	177 LF of 1 - 21"	\$97,303
U258	64 LF of 1 - 30"	\$37,739
U258	130 LF of 1 - 36"	\$83,186
U258	501 LF of 1 - 42"	\$425,522
U258	831 LF of 1 - 54"	\$731,459
U258	128 LF of 1 - 54"	\$112,772
U258	276 LF of 1 - 48"	\$234,469
U258	112 LF of 1 - 24"	\$61,336
U259	192 LF of 1 - 30"	\$113,375
U259	147 LF of 1 - 30"	\$87,001
U260	525 LF of 1 - 36"	\$335,680
U260	323 LF of 1 - 27"	\$190,719
U260	41 LF of 1 - 42"	\$34,892
U261	64 LF of 1 - 42"	\$54,407
U261	128 LF of 1 - 60"	\$96,004
U261	140 LF of 1 - 60"	\$105,185
U261	119 LF of 1 - 36"	\$75,846
U261	78 LF of 1 - 42"	\$66,513
U261	106 LF of 1 - 42"	\$89,989
U261	99 LF of 1 - 54"	\$87,504
U261	103 LF of 1 - 54"	\$90,905
U261	76 LF of 1 - 60"	\$57,286
U261	164 LF of 1 - 66"	\$164,387
U262	116 LF of 1 - 48"	\$98,780
U262	76 LF of 1 - 60"	\$57,178
U262	106 LF of 1 - 60"	\$79,691
U262	398 LF of 1 - 36"	\$254,622
U262	128 LF of 1 - 36"	\$82,023
U262	149 LF of 1 - 42"	\$126,392
U262	106 LF of 1 - 42"	\$90,131
U262	189 LF of 1 - 42"	\$160,744
U262	80 LF of 1 - 42"	\$68,097
U262	112 LF of 1 - 48"	\$95,561
U262	130 LF of 1 - 54"	\$114,259
U262	115 LF of 1 - 48"	\$97,562
U262	34 LF of 1 - 54"	\$30,038
U262	122 LF of 1 - 30"	\$72,059
U263	305 LF of 1 - 60"	\$228,444
U263	247 LF of 1 - 54"	\$217,552
U263	156 LF of 1 - 60"	\$116,686
U263	158 LF of 1 - 60"	\$118,418

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U263	121 LF of 1 - 60"	\$90,949
U263	203 LF of 1 - 60"	\$152,228
U263	232 LF of 1 - 60"	\$174,196
U263	353 LF of 1 - 36"	\$225,729
U263	172 LF of 1 - 42"	\$146,560
U263	396 LF of 1 - 42"	\$336,631
U263	122 LF of 1 - 60"	\$91,718
U263	59 LF of 1 - 66"	\$58,574
U263	104 LF of 1 - 66"	\$104,495
U263	64 LF of 1 - 66"	\$63,508
U263	277 LF of 1 - 42"	\$235,752
U263	281 LF of 1 - 54"	\$247,517
U263	78 LF of 1 - 66"	\$77,915
U263	155 LF of 1 - 66"	\$155,346
U263	55 LF of 1 - 66"	\$55,082
U264	106 LF of 1 - 48"	\$89,985
U264	34 LF of 1 - 48"	\$29,167
U264	49 LF of 1 - 48"	\$41,300
U264	59 LF of 1 - 48"	\$50,060
U264	46 LF of 1 - 48"	\$39,451
U264	33 LF of 1 - 48"	\$28,213
U264	134 LF of 1 - 48"	\$113,741
U265	202 LF of 1 - 54"	\$177,964
U265	38 LF of 1 - 54"	\$33,773
U265	180 LF of 1 - 48"	\$153,176
U265	59 LF of 1 - 54"	\$51,826
U266	28 LF of 1 - 54"	\$25,000
U266	84 LF of 1 - 30"	\$49,395
U266	29 LF of 1 - 36"	\$18,261
U267	160 LF of 1 - 36"	\$102,459
U267	39 LF of 1 - 36"	\$25,254
U267	248 LF of 1 - 36"	\$158,849
U268	97 LF of 1 - 36"	\$62,037
U269	306 LF of 1 - 21"	\$168,339
U270	73 LF of 1 - 42"	\$62,290
U271	850 LF of 1 - 54"	\$747,675
U271	120 LF of 1 - 42"	\$102,203
U271	411 LF of 1 - 48"	\$349,452
U272	175 LF of 1 - 42"	\$148,993
U272	35 LF of 1 - 54"	\$30,611
U273	77 LF of 1 - 66"	\$76,862
U274	460 LF of 1 - 42"	\$390,632
U274	78 LF of 1 - 36"	\$49,610
U275	198 LF of 1 - 54"	\$174,053
U276	299 LF of 1 - 36"	\$191,427
U276	60 LF of 1 - 48"	\$51,010
U276	250 LF of 1 - 42"	\$212,576
U276	171 LF of 1 - 48"	\$145,479
U276	153 LF of 1 - 48"	\$130,125
U276	274 LF of 1 - 36"	\$175,421
U277	213 LF of 1 - 36"	\$136,465
U277	90 LF of 1 - 48"	\$76,583
U277	19 LF of 1 - 66"	\$19,246
U277	43 LF of 1 - 48"	\$36,651
U277	323 LF of 1 - 42"	\$274,523
U277	301 LF of 1 - 36"	\$192,847
U279	280 LF of 1 - 48"	\$237,591
U279	193 LF of 1 - 66"	\$192,939
U279	38 LF of 1 - 72"	\$41,293
U279	355 LF of 1 - 54"	\$312,521
U279	39 LF of 1 - 42"	\$32,982
U280	255 LF of 1 - 27"	\$150,175
U281	251 LF of 1 - 36"	\$160,442
U281	38 LF of 1 - 36"	\$24,354
U281	147 LF of 1 - 36"	\$94,159
U282	438 LF of 1 - 48"	\$372,457
U282	302 LF of 2 - 66"	\$603,654
U282	300 LF of 2 - 66"	\$600,484
U282	400 LF of 2 - 60"	\$600,705
U282	448 LF of 1 - 66"	\$447,598
U282	547 LF of 1 - 66"	\$546,622

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U282	71 LF of 1 - 9' x 6'	\$103,755
U282	120 LF of 1 - 8' x 6'	\$176,232
U282	266 LF of 1 - 9' x 6'	\$390,378
U282	416 LF of 1 - 66"	\$416,493
U282	105 LF of 1 - 9' x 6'	\$154,433
U282	208 LF of 2 - 66"	\$416,362
U282	287 LF of 1 - 66"	\$287,304
U283	446 LF of 1 - 30"	\$262,897
U284	268 LF of 2 - 30"	\$316,625
U284	294 LF of 2 - 36"	\$376,722
U284	293 LF of 2 - 36"	\$375,521
U284	310 LF of 2 - 42"	\$526,717
U285	38 LF of 1 - 36"	\$24,234
U285	386 LF of 1 - 60"	\$289,750
U285	38 LF of 1 - 60"	\$28,539
U285	214 LF of 1 - 60"	\$160,564
U285	395 LF of 1 - 60"	\$296,383
U285	26 LF of 1 - 60"	\$19,140
U285	398 LF of 1 - 54"	\$350,561
U285	44 LF of 1 - 48"	\$37,198
U285	160 LF of 1 - 48"	\$136,067
U285	193 LF of 1 - 48"	\$164,442
U285	150 LF of 1 - 48"	\$127,155
U285	96 LF of 1 - 42"	\$81,552
U285	267 LF of 1 - 66"	\$267,014
U285	220 LF of 1 - 66"	\$220,471
U285	505 LF of 1 - 27"	\$297,671
U285	414 LF of 1 - 36"	\$264,761
U285	246 LF of 1 - 36"	\$157,695
U285	99 LF of 1 - 10' x 7'	\$161,748
U285	239 LF of 1 - 10' x 7'	\$391,558
U285	348 LF of 1 - 66"	\$347,971
U285	257 LF of 1 - 78"	\$307,913
U285	226 LF of 1 - 60"	\$169,495
U285	313 LF of 1 - 54"	\$275,716
U285	25 LF of 1 - 10' x 9'	\$45,082
U285	323 LF of 1 - 10' x 7'	\$529,952
U285	422 LF of 1 - 10' x 7'	\$692,438
U285	29 LF of 1 - 10' x 7'	\$47,576
U285	476 LF of 1 - 10' x 7'	\$781,032
U285	631 LF of 1 - 10' x 7'	\$1,035,604
U285	505 LF of 1 - 10' x 7'	\$828,125
U285	14 LF of 1 - 8' x 6'	\$20,697
U285	419 LF of 1 - 36"	\$268,037
U285	353 LF of 1 - 66"	\$353,491
U285	526 LF of 1 - 36"	\$336,350
U285	659 LF of 1 - 42"	\$560,218
U285	122 LF of 1 - 78"	\$145,820
U285	42 LF of 1 - 84"	\$55,294
U285	453 LF of 1 - 54"	\$398,811
U285	342 LF of 1 - 42"	\$290,720
U285	18 LF of 1 - 48"	\$15,500
U285	377 LF of 1 - 10' x 7'	\$619,066
U285	326 LF of 1 - 8' x 6'	\$478,905
U285	504 LF of 1 - 27"	\$297,278
U285	52 LF of 1 - 10' x 8'	\$165,553
U286	84 LF of 1 - 48"	\$71,608
U286	560 LF of 1 - 66"	\$560,450
U286	67 LF of 1 - 72"	\$73,001
U286	197 LF of 1 - 42"	\$167,181
U286	624 LF of 1 - 66"	\$623,819
U286	588 LF of 1 - 42"	\$499,444
U286	187 LF of 1 - 48"	\$158,572
U286	596 LF of 1 - 72"	\$649,922
U286	456 LF of 1 - 42"	\$387,213
U286	295 LF of 1 - 60"	\$221,065
U286	68 LF of 1 - 66"	\$68,178
U286	24 LF of 1 - 48"	\$20,189
U286	211 LF of 1 - 42"	\$179,179
U287	268 LF of 2 - 30"	\$316,775
U287	181 LF of 2 - 36"	\$231,873

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U288	183 LF of 2 - 30"	\$215,545
U288	103 LF of 2 - 36"	\$131,741
U290	398 LF of 1 - 66"	\$397,890
U290	20 LF of 1 - 27"	\$11,810
U290	414 LF of 1 - 9' x 7'	\$963,687
U290	279 LF of 1 - 10' x 7'	\$458,005
U290	45 LF of 1 - 12' x 10'	\$107,427
U290	11 LF of 1 - 9' x 6'	\$16,417
U290	13 LF of 1 - 10' x 7'	\$21,894
U290	657 LF of 1 - 9' x 7'	\$1,531,095
U290	58 LF of 1 - 72"	\$62,821
U290	356 LF of 1 - 8' x 6'	\$523,572
U290	47 LF of 1 - 8' x 6'	\$69,340
U290	98 LF of 1 - 72"	\$106,487
U290	284 LF of 1 - 9' x 7'	\$662,265
U291	71 LF of 1 - 48"	\$60,329
U292	31 LF of 2 - 54"	\$54,560
U293	180 LF of 1 - 27"	\$106,494
U294	109 LF of 1 - 48"	\$92,264
U294	42 LF of 1 - 42"	\$35,544
U295	16 LF of 1 - 66"	\$16,070
U295	76 LF of 1 - 72"	\$82,806
U295	68 LF of 1 - 66"	\$67,945
U295	230 LF of 1 - 66"	\$230,015
U295	233 LF of 1 - 48"	\$198,288
U297	35 LF of 1 - 48"	\$29,846
U297	27 LF of 1 - 60"	\$20,537
U297	152 LF of 1 - 48"	\$129,122
U297	170 LF of 1 - 48"	\$144,313
U297	31 LF of 1 - 54"	\$27,104
U297	16 LF of 1 - 60"	\$11,767
U298	544 LF of 1 - 60"	\$408,300
U299	222 LF of 1 - 30"	\$130,983
U299	72 LF of 2 - 42"	\$122,440
U299	427 LF of 2 - 42"	\$726,285
U299	76 LF of 2 - 42"	\$129,285
U299	187 LF of 2 - 48"	\$318,066
U299	230 LF of 1 - 48"	\$195,172
U299	263 LF of 2 - 48"	\$447,354
U299	134 LF of 2 - 48"	\$227,893
U299	87 LF of 2 - 48"	\$147,968
U299	284 LF of 1 - 54"	\$249,634
U299	237 LF of 1 - 48"	\$201,808
U299	320 LF of 1 - 48"	\$272,199
U299	159 LF of 1 - 84"	\$207,771
U299	286 LF of 1 - 60"	\$214,582
U299	434 LF of 1 - 48"	\$368,633
U299	776 LF of 1 - 10' x 7'	\$1,272,051
U299	57 LF of 1 - 48"	\$48,625
U299	41 LF of 1 - 48"	\$35,064
U299	159 LF of 1 - 10' x 7'	\$261,146
U299	83 LF of 1 - 36"	\$53,123
U299	275 LF of 1 - 36"	\$176,169
U299	183 LF of 1 - 36"	\$117,126
U299	84 LF of 1 - 36"	\$54,019
U299	331 LF of 1 - 36"	\$211,697
U299	278 LF of 1 - 60"	\$208,437
U299	280 LF of 1 - 66"	\$279,694
U299	58 LF of 1 - 84"	\$75,368
U299	525 LF of 1 - 10' x 8'	\$1,675,197
U299	50 LF of 1 - 10' x 7'	\$82,054
U299	62 LF of 1 - 24"	\$33,867
U299	315 LF of 1 - 21"	\$173,262
U299	97 LF of 1 - 24"	\$53,350
U299	20 LF of 1 - 72"	\$21,806
U299	296 LF of 1 - 66"	\$295,912
U299	513 LF of 1 - 72"	\$559,480
U299	149 LF of 1 - 42"	\$126,712
U299	295 LF of 1 - 42"	\$250,754
U299	308 LF of 1 - 60"	\$231,193
U299	656 LF of 1 - 66"	\$655,676

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U299	118 LF of 1 - 36"	\$75,363
U299	33 LF of 1 - 54"	\$28,894
U299	59 LF of 1 - 36"	\$38,020
U299	96 LF of 2 - 60"	\$143,929
U299	293 LF of 1 - 54"	\$258,188
U299	30 LF of 1 - 48"	\$25,520
U299	97 LF of 1 - 48"	\$82,598
U299	366 LF of 1 - 54"	\$321,718
U300	292 LF of 1 - 78"	\$350,296
U300	297 LF of 1 - 72"	\$323,749
U300	182 LF of 1 - 72"	\$198,836
U300	166 LF of 1 - 72"	\$180,854
U301	280 LF of 1 - 54"	\$246,793
U301	819 LF of 1 - 78"	\$983,380
U301	893 LF of 1 - 72"	\$973,915
U301	332 LF of 1 - 54"	\$292,075
U301	248 LF of 1 - 8' x 6'	\$364,582
U301	694 LF of 1 - 9' x 6'	\$1,020,618
U302	115 LF of 1 - 27"	\$67,940
U302	299 LF of 1 - 15' x 6'	\$1,344,624
U302	95 LF of 1 - 30"	\$56,196
U302	62 LF of 1 - 30"	\$36,592
U302	176 LF of 1 - 30"	\$103,886
U302	178 LF of 1 - 30"	\$105,080
U302	51 LF of 1 - 36"	\$32,462
U302	71 LF of 1 - 36"	\$45,466
U302	261 LF of 1 - 30"	\$153,906
U302	157 LF of 1 - 36"	\$100,199
U302	122 LF of 1 - 42"	\$103,773
U302	116 LF of 1 - 30"	\$68,474
U302	334 LF of 1 - 36"	\$213,957
U302	52 LF of 1 - 36"	\$33,073
U302	445 LF of 1 - 27"	\$262,615
U302	337 LF of 1 - 27"	\$199,037
U302	37 LF of 1 - 27"	\$21,552
U302	422 LF of 1 - 15' x 6'	\$1,900,175
U303	399 LF of 1 - 30"	\$235,593
U304	379 LF of 1 - 24"	\$208,378
U305	354 LF of 1 - 27"	\$208,967
U305	160 LF of 1 - 36"	\$102,436
U305	40 LF of 1 - 36"	\$25,818
U306	120 LF of 1 - 78"	\$143,775
U306	494 LF of 1 - 78"	\$592,881
U306	413 LF of 1 - 78"	\$495,099
U306	196 LF of 1 - 78"	\$235,250
U306	229 LF of 1 - 84"	\$299,641
U306	89 LF of 1 - 8' x 6'	\$131,119
U306	104 LF of 1 - 84"	\$135,669
U306	300 LF of 1 - 9' x 7'	\$699,144
U306	426 LF of 1 - 54"	\$374,842
U306	171 LF of 1 - 54"	\$150,630
U306	155 LF of 1 - 60"	\$116,279
U306	58 LF of 1 - 48"	\$49,512
U306	193 LF of 1 - 48"	\$163,912
U306	353 LF of 1 - 48"	\$300,397
U306	347 LF of 1 - 60"	\$259,877
U306	433 LF of 1 - 66"	\$432,605
U306	44 LF of 1 - 78"	\$52,800
U306	413 LF of 1 - 72"	\$449,898
U306	152 LF of 1 - 72"	\$165,910
U306	421 LF of 1 - 54"	\$370,751
U306	194 LF of 1 - 60"	\$145,127
U306	31 LF of 1 - 60"	\$23,333
U306	267 LF of 1 - 54"	\$235,293
U306	208 LF of 1 - 66"	\$208,358
U306	126 LF of 1 - 72"	\$137,701
U306	230 LF of 1 - 72"	\$250,172
U306	143 LF of 1 - 78"	\$171,040
U306	44 LF of 1 - 66"	\$44,233
U306	294 LF of 1 - 36"	\$188,347
U306	93 LF of 1 - 9' x 7'	\$216,397



## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U307	477 LF of 1 - 12' x 12'	\$1,274,216
U307	315 LF of 1 - 12' x 12'	\$841,568
U307	74 LF of 1 - 27"	\$43,661
U307	385 LF of 1 - 54"	\$338,912
U307	413 LF of 1 - 54"	\$363,540
U307	441 LF of 1 - 48"	\$374,911
U307	375 LF of 1 - 36"	\$240,049
U307	519 LF of 1 - 36"	\$332,197
U307	385 LF of 1 - 36"	\$246,483
U307	589 LF of 1 - 36"	\$376,984
U307	65 LF of 1 - 30"	\$38,357
U307	139 LF of 1 - 42"	\$118,151
U307	427 LF of 1 - 42"	\$363,039
U307	28 LF of 1 - 36"	\$18,102
U307	107 LF of 1 - 12' x 10'	\$257,871
U307	41 LF of 1 - 12' x 10'	\$98,811
U307	283 LF of 1 - 48"	\$240,752
U307	517 LF of 2 - 12' x 12'	\$2,762,124
U307	589 LF of 1 - 30"	\$347,597
U309	155 LF of 1 - 36"	\$99,171
U310	285 LF of 1 - 48"	\$242,289
U310	360 LF of 1 - 48"	\$306,396
U310	610 LF of 1 - 54"	\$536,942
U310	65 LF of 1 - 54"	\$57,369
U310	235 LF of 1 - 54"	\$207,168
U310	96 LF of 1 - 36"	\$61,243
U310	28 LF of 1 - 36"	\$17,735
U310	425 LF of 1 - 36"	\$271,704
U310	351 LF of 1 - 36"	\$224,395
U310	270 LF of 1 - 42"	\$229,816
U311	154 LF of 1 - 78"	\$184,824
U311	159 LF of 1 - 78"	\$190,260
U311	160 LF of 1 - 78"	\$192,049
U311	307 LF of 1 - 78"	\$368,527
U311	32 LF of 1 - 84"	\$42,079
U311	327 LF of 1 - 78"	\$392,442
U311	271 LF of 1 - 9' x 6'	\$399,030
U311	301 LF of 1 - 8' x 6'	\$441,985
U311	142 LF of 1 - 78"	\$170,684
U311	146 LF of 1 - 78"	\$175,205
U311	294 LF of 1 - 78"	\$352,820
U311	135 LF of 1 - 78"	\$162,253
U311	300 LF of 1 - 78"	\$359,451
U311	170 LF of 1 - 54"	\$149,482
U311	278 LF of 1 - 9' x 6'	\$408,440
U312	269 LF of 1 - 21"	\$148,139
U312	242 LF of 1 - 30"	\$142,633
U312	179 LF of 1 - 36"	\$114,712
U312	41 LF of 1 - 42"	\$34,528
U312	271 LF of 1 - 27"	\$159,640
U312	347 LF of 1 - 66"	\$346,584
U312	580 LF of 1 - 66"	\$579,943
U312	439 LF of 1 - 66"	\$438,795
U312	394 LF of 1 - 36"	\$252,316
U312	32 LF of 1 - 36"	\$20,370
U312	407 LF of 1 - 42"	\$345,683
U312	290 LF of 1 - 48"	\$246,179
U312	264 LF of 1 - 36"	\$168,896
U312	276 LF of 1 - 36"	\$176,712
U312	426 LF of 1 - 72"	\$464,435
U312	175 LF of 1 - 84"	\$229,500
U312	122 LF of 1 - 8' x 6'	\$179,820
U312	33 LF of 1 - 8' x 6'	\$49,212
U312	284 LF of 1 - 54"	\$250,147
U312	156 LF of 1 - 48"	\$132,516
U312	54 LF of 1 - 54"	\$47,762
U312	197 LF of 1 - 21"	\$108,326
U312	875 LF of 1 - 72"	\$954,111
U312	370 LF of 1 - 27"	\$218,421
U312	424 LF of 1 - 36"	\$271,263
U313	307 LF of 1 - 42"	\$260,747

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U313	115 LF of 1 - 42"	\$97,875
U313	206 LF of 1 - 42"	\$175,233
U313	47 LF of 1 - 42"	\$39,959
U314	219 LF of 1 - 60"	\$164,199
U314	45 LF of 1 - 42"	\$38,304
U314	78 LF of 1 - 42"	\$66,311
U314	15 LF of 1 - 60"	\$11,267
U315	287 LF of 1 - 66"	\$286,968
U315	271 LF of 1 - 66"	\$270,551
U315	271 LF of 1 - 66"	\$270,850
U315	263 LF of 1 - 72"	\$286,929
U315	244 LF of 1 - 66"	\$243,910
U315	346 LF of 1 - 66"	\$345,844
U315	171 LF of 1 - 66"	\$171,375
U316	236 LF of 1 - 48"	\$200,772
U316	247 LF of 1 - 48"	\$209,841
U316	242 LF of 1 - 48"	\$205,914
U316	257 LF of 1 - 48"	\$218,199
U316	323 LF of 1 - 36"	\$206,451
U316	481 LF of 1 - 42"	\$408,813
U316	236 LF of 1 - 60"	\$176,698
U317	15 LF of 1 - 66"	\$15,332
U317	75 LF of 1 - 54"	\$66,378
U317	584 LF of 1 - 54"	\$513,816
U317	436 LF of 1 - 54"	\$384,016
U317	157 LF of 1 - 60"	\$117,844
U317	65 LF of 1 - 60"	\$48,794
U317	97 LF of 1 - 42"	\$82,420
U317	398 LF of 1 - 42"	\$338,680
U317	447 LF of 1 - 48"	\$379,595
U318	80 LF of 1 - 21"	\$43,878
U318	95 LF of 1 - 21"	\$52,006
U318	133 LF of 1 - 21"	\$72,951
U321	291 LF of 1 - 30"	\$171,890
U321	255 LF of 1 - 30"	\$150,480
U321	92 LF of 1 - 48"	\$78,219
U321	115 LF of 1 - 42"	\$97,744
U322	69 LF of 1 - 78"	\$83,262
U322	72 LF of 1 - 24"	\$39,394
U322	139 LF of 1 - 36"	\$88,803
U322	44 LF of 1 - 42"	\$37,487
U322	29 LF of 1 - 27"	\$17,128
U322	157 LF of 1 - 66"	\$157,180
U322	75 LF of 1 - 72"	\$81,510
U322	227 LF of 1 - 24"	\$124,844
U322	354 LF of 1 - 42"	\$301,227
U322	92 LF of 1 - 30"	\$54,280
U322	35 LF of 1 - 30"	\$20,650
U322	36 LF of 1 - 36"	\$23,240
U322	92 LF of 1 - 48"	\$78,546
U322	344 LF of 1 - 54"	\$302,605
U322	53 LF of 1 - 30"	\$31,440
U322	386 LF of 1 - 42"	\$327,906
U322	214 LF of 1 - 30"	\$126,481
U322	267 LF of 1 - 42"	\$226,891
U322	43 LF of 1 - 42"	\$36,550
U322	675 LF of 1 - 42"	\$573,516
U322	348 LF of 1 - 30"	\$205,229
U322	336 LF of 1 - 27"	\$198,518
U322	28 LF of 1 - 36"	\$17,932
U322	185 LF of 1 - 24"	\$101,850
U322	25 LF of 1 - 24"	\$13,755
U322	216 LF of 1 - 36"	\$137,997
U322	48 LF of 1 - 36"	\$30,593
U322	497 LF of 1 - 48"	\$422,341
U322	203 LF of 1 - 21"	\$111,401
U322	21 LF of 1 - 9' x 6'	\$30,444
U322	339 LF of 1 - 21"	\$186,286
U322	370 LF of 1 - 27"	\$218,221
U322	210 LF of 1 - 9' x 6'	\$309,026
U322	394 LF of 1 - 54"	\$346,844

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U322	199 LF of 1 - 54"	\$175,082
U322	61 LF of 1 - 30"	\$35,798
U322	261 LF of 1 - 27"	\$154,030
U322	48 LF of 1 - 24"	\$26,618
U323	494 LF of 1 - 42"	\$419,638
U323	383 LF of 1 - 48"	\$325,829
U324	232 LF of 1 - 27"	\$137,118
U324	297 LF of 1 - 48"	\$252,617
U324	298 LF of 1 - 21"	\$164,109
U324	230 LF of 1 - 21"	\$126,289
U324	208 LF of 1 - 42"	\$176,666
U324	315 LF of 1 - 42"	\$267,763
U324	53 LF of 1 - 42"	\$45,178
U324	235 LF of 1 - 30"	\$138,808
U324	322 LF of 1 - 42"	\$273,983
U324	370 LF of 1 - 48"	\$314,856
U324	46 LF of 1 - 36"	\$29,459
U324	280 LF of 1 - 36"	\$179,084
U324	229 LF of 1 - 21"	\$126,199
U324	235 LF of 1 - 42"	\$200,057
U324	227 LF of 1 - 42"	\$193,317
U324	60 LF of 1 - 27"	\$35,334
U324	43 LF of 1 - 27"	\$25,177
U324	45 LF of 1 - 21"	\$24,613
U324	152 LF of 1 - 21"	\$83,380
U324	292 LF of 1 - 36"	\$187,085
U324	258 LF of 1 - 24"	\$141,736
U325	51 LF of 1 - 27"	\$30,223
U325	249 LF of 1 - 27"	\$146,833
U325	224 LF of 1 - 27"	\$132,100
U325	249 LF of 1 - 30"	\$147,164
U325	297 LF of 1 - 42"	\$252,731
U325	252 LF of 1 - 27"	\$148,849
U325	281 LF of 1 - 27"	\$165,908
U325	239 LF of 1 - 24"	\$131,627
U325	11 LF of 1 - 21"	\$6,060
U325	213 LF of 1 - 24"	\$116,925
U326	427 LF of 1 - 30"	\$251,809
U326	162 LF of 1 - 48"	\$137,894
U326	197 LF of 1 - 27"	\$116,485
U326	230 LF of 1 - 30"	\$135,495
U326	209 LF of 1 - 30"	\$123,403
U326	39 LF of 1 - 36"	\$25,034
U326	180 LF of 1 - 21"	\$98,951
U327	53 LF of 1 - 60"	\$39,614
U328	743 LF of 1 - 36"	\$475,375
U328	429 LF of 1 - 66"	\$429,092
U328	230 LF of 1 - 42"	\$195,231
U328	223 LF of 1 - 30"	\$131,453
U328	391 LF of 1 - 30"	\$230,820
U328	502 LF of 1 - 66"	\$502,269
U328	431 LF of 1 - 72"	\$469,556
U328	393 LF of 1 - 42"	\$333,731
U328	219 LF of 1 - 8' x 6'	\$321,215
U328	674 LF of 1 - 60"	\$505,463
U328	400 LF of 1 - 66"	\$400,412
U329	69 LF of 1 - 48"	\$58,904
U329	435 LF of 1 - 12' x 10'	\$1,048,407
U329	339 LF of 1 - 12' x 12'	\$905,409
U329	127 LF of 1 - 12' x 10'	\$305,561
U331	80 LF of 1 - 27"	\$47,259
U331	461 LF of 1 - 30"	\$272,132
U332	707 LF of 1 - 10' x 7'	\$1,159,462
U332	683 LF of 1 - 10' x 7'	\$1,120,585
U332	399 LF of 1 - 10' x 8'	\$1,272,150
U332	167 LF of 1 - 10' x 9'	\$299,990
U332	70 LF of 1 - 36"	\$44,594
U332	17 LF of 1 - 12' x 12'	\$46,238
U332	557 LF of 1 - 9' x 6'	\$819,118
U332	723 LF of 1 - 9' x 6'	\$1,063,491
U332	0 LF of 1 - 66"	\$443

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U333	245 LF of 1 - 30"	\$144,825
U333	28 LF of 1 - 21"	\$15,235
U333	296 LF of 1 - 30"	\$174,504
U333	27 LF of 1 - 27"	\$16,083
U333	261 LF of 1 - 24"	\$143,811
U333	223 LF of 1 - 27"	\$131,678
U333	161 LF of 1 - 27"	\$95,069
U333	654 LF of 1 - 66"	\$653,937
U333	722 LF of 1 - 48"	\$613,457
U333	265 LF of 1 - 42"	\$225,436
U333	316 LF of 1 - 30"	\$186,414
U333	280 LF of 1 - 30"	\$165,397
U333	245 LF of 1 - 36"	\$157,034
U333	228 LF of 1 - 30"	\$134,677
U333	259 LF of 1 - 42"	\$220,298
U333	283 LF of 1 - 42"	\$240,617
U333	367 LF of 1 - 24"	\$202,029
U333	55 LF of 1 - 21"	\$30,089
U333	259 LF of 1 - 27"	\$153,061
U333	294 LF of 1 - 78"	\$353,131
U333	40 LF of 1 - 21"	\$22,113
U333	315 LF of 1 - 24"	\$173,145
U333	288 LF of 1 - 27"	\$170,068
U333	39 LF of 1 - 30"	\$23,271
U333	523 LF of 1 - 84"	\$685,033
U333	302 LF of 1 - 30"	\$178,351
U333	305 LF of 1 - 21"	\$167,771
U333	74 LF of 1 - 36"	\$47,217
U333	286 LF of 1 - 36"	\$182,725
U333	73 LF of 1 - 21"	\$40,081
U333	394 LF of 1 - 27"	\$232,357
U333	291 LF of 1 - 36"	\$186,482
U333	41 LF of 1 - 30"	\$24,308
U334	28 LF of 1 - 24"	\$15,513
U334	297 LF of 1 - 21"	\$163,532
U334	313 LF of 1 - 21"	\$172,278
U334	433 LF of 1 - 42"	\$368,437
U334	27 LF of 1 - 54"	\$23,611
U334	233 LF of 1 - 27"	\$137,256
U334	39 LF of 1 - 27"	\$22,882
U335	125 LF of 1 - 42"	\$106,007
U336	102 LF of 1 - 54"	\$89,553
U336	28 LF of 1 - 27"	\$16,521
U336	108 LF of 1 - 42"	\$91,657
U336	88 LF of 1 - 42"	\$74,646
U336	256 LF of 1 - 42"	\$217,342
U336	126 LF of 1 - 48"	\$107,104
U336	171 LF of 1 - 42"	\$145,692
U336	329 LF of 1 - 48"	\$279,278
U336	96 LF of 1 - 48"	\$81,937
U336	343 LF of 1 - 54"	\$301,640
U336	197 LF of 1 - 54"	\$173,711
U336	53 LF of 1 - 30"	\$31,285
U336	55 LF of 1 - 48"	\$46,621
U336	86 LF of 1 - 48"	\$72,985
U336	165 LF of 1 - 48"	\$140,582
U337	42 LF of 2 - 12' x 10'	\$201,803
U337	1 LF of 2 - 12' x 12'	\$5,544
U337	65 LF of 1 - 8' x 6'	\$96,056
U337	1065 LF of 2 - 12' x 12'	\$5,684,959
U337	201 LF of 2 - 9' x 7'	\$938,723
U338	16 LF of 1 - 36"	\$10,119
U338	334 LF of 1 - 21"	\$183,524
U339	97 LF of 1 - 36"	\$62,233
U339	32 LF of 1 - 36"	\$20,460
U339	92 LF of 1 - 36"	\$58,792
U340	390 LF of 1 - 27"	\$229,821
U341	235 LF of 1 - 24"	\$129,265
U341	273 LF of 1 - 27"	\$161,206
U341	47 LF of 1 - 30"	\$27,751
U341	42 LF of 1 - 24"	\$23,347

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U341	280 LF of 1 - 42"	\$237,718
U341	215 LF of 1 - 21"	\$117,989
U341	51 LF of 1 - 21"	\$27,969
U341	15 LF of 1 - 21"	\$8,253
U341	92 LF of 1 - 21"	\$50,791
U341	285 LF of 1 - 42"	\$242,479
U342	478 LF of 1 - 8' x 6'	\$701,982
U342	572 LF of 1 - 9' x 6'	\$840,204
U342	360 LF of 1 - 72"	\$392,017
U342	262 LF of 1 - 60"	\$196,312
U344	616 LF of 1 - 66"	\$615,838
U344	213 LF of 1 - 54"	\$187,018
U344	220 LF of 1 - 54"	\$193,992
U344	274 LF of 1 - 72"	\$298,535
U346	563 LF of 1 - 36"	\$360,289
U347	150 LF of 1 - 60"	\$112,741
U347	279 LF of 1 - 36"	\$178,322
U347	301 LF of 1 - 42"	\$255,887
U347	39 LF of 1 - 8' x 6'	\$57,255
U347	36 LF of 1 - 72"	\$39,261
U347	875 LF of 1 - 66"	\$874,728
U347	123 LF of 1 - 12' x 12'	\$328,657
U347	189 LF of 1 - 12' x 12'	\$505,293
U347	75 LF of 3 - 12' x 10'	\$540,315
U347	516 LF of 1 - 12' x 12'	\$1,377,566
U347	148 LF of 1 - 8' x 6'	\$217,842
U347	50 LF of 1 - 42"	\$42,648
U347	312 LF of 1 - 48"	\$265,052
U347	686 LF of 1 - 78"	\$823,116
U347	184 LF of 1 - 54"	\$162,007
U347	303 LF of 1 - 66"	\$302,614
U347	449 LF of 1 - 54"	\$395,205
U347	397 LF of 1 - 54"	\$349,132
U347	303 LF of 1 - 84"	\$397,368
U347	226 LF of 1 - 60"	\$169,654
U347	129 LF of 1 - 60"	\$96,835
U347	76 LF of 1 - 60"	\$57,034
U347	375 LF of 1 - 60"	\$281,540
U347	183 LF of 1 - 60"	\$137,241
U347	426 LF of 1 - 60"	\$319,713
U347	103 LF of 1 - 24"	\$56,707
U347	66 LF of 1 - 24"	\$36,134
U347	92 LF of 1 - 24"	\$50,601
U348	69 LF of 1 - 8' x 6'	\$101,531
U348	132 LF of 1 - 48"	\$112,599
U348	566 LF of 1 - 27"	\$333,929
U348	92 LF of 1 - 27"	\$54,396
U348	639 LF of 1 - 72"	\$696,659
U348	524 LF of 1 - 60"	\$393,274
U348	458 LF of 1 - 54"	\$403,465
U348	378 LF of 1 - 36"	\$242,006
U348	1046 LF of 1 - 48"	\$889,373
U348	92 LF of 1 - 27"	\$54,198
U349	352 LF of 1 - 36"	\$225,234
U349	187 LF of 1 - 48"	\$158,536
U349	331 LF of 1 - 54"	\$290,867
U349	315 LF of 1 - 60"	\$236,304
U349	345 LF of 1 - 54"	\$303,437
U349	246 LF of 1 - 36"	\$157,126
U350	901 LF of 1 - 30"	\$531,611
U351	94 LF of 1 - 36"	\$60,118
U351	365 LF of 1 - 42"	\$310,134
U351	361 LF of 1 - 54"	\$318,004
U351	74 LF of 1 - 30"	\$43,515
U351	129 LF of 1 - 48"	\$109,813
U351	59 LF of 1 - 48"	\$50,150
U351	187 LF of 1 - 30"	\$110,270
U352	139 LF of 1 - 10' x 8'	\$444,147
U352	555 LF of 1 - 42"	\$471,349
U352	169 LF of 1 - 8' x 6'	\$248,678
U352	245 LF of 1 - 9' x 7'	\$569,746

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U352	377 LF of 1 - 10' x 8"	\$1,201,319
U352	319 LF of 1 - 36"	\$204,250
U352	346 LF of 1 - 42"	\$293,773
U352	349 LF of 1 - 66"	\$348,935
U352	299 LF of 1 - 66"	\$299,139
U352	353 LF of 1 - 72"	\$384,710
U352	380 LF of 1 - 54"	\$334,756
U352	369 LF of 1 - 36"	\$236,045
U352	310 LF of 1 - 42"	\$263,248
U352	305 LF of 1 - 36"	\$195,180
U353	299 LF of 1 - 42"	\$254,225
U353	355 LF of 1 - 48"	\$301,998
U354	453 LF of 1 - 42"	\$385,033
U354	128 LF of 1 - 27"	\$75,616
U354	291 LF of 1 - 78"	\$349,505
U354	337 LF of 1 - 27"	\$198,981
U355	167 LF of 1 - 42"	\$142,030
U355	129 LF of 1 - 54"	\$113,875
U355	307 LF of 1 - 54"	\$270,132
U355	71 LF of 1 - 36"	\$45,237
U355	64 LF of 1 - 36"	\$40,911
U356	237 LF of 1 - 42"	\$201,509
U357	97 LF of 1 - 48"	\$82,290
U357	112 LF of 1 - 54"	\$98,824
U357	110 LF of 1 - 72"	\$119,562
U357	308 LF of 1 - 78"	\$369,671
U357	435 LF of 1 - 9' x 7'	\$1,014,667
U357	275 LF of 1 - 42"	\$234,097
U357	261 LF of 1 - 36"	\$167,325
U357	484 LF of 1 - 12' x 10'	\$1,165,730
U357	319 LF of 1 - 30"	\$188,295
U357	329 LF of 1 - 27"	\$193,862
U357	183 LF of 1 - 27"	\$107,705
U357	312 LF of 1 - 36"	\$199,811
U357	216 LF of 1 - 30"	\$127,232
U357	58 LF of 1 - 30"	\$34,376
U357	399 LF of 1 - 60"	\$298,982
U357	289 LF of 1 - 48"	\$246,036
U357	163 LF of 1 - 54"	\$143,721
U357	267 LF of 1 - 54"	\$235,325
U357	376 LF of 1 - 42"	\$319,357
U357	503 LF of 1 - 10' x 9'	\$905,737
U357	171 LF of 1 - 54"	\$150,409
U357	235 LF of 1 - 66"	\$235,446
U357	301 LF of 1 - 36"	\$192,810
U357	256 LF of 1 - 36"	\$163,615
U357	433 LF of 1 - 36"	\$277,406
U357	192 LF of 1 - 48"	\$163,380
U357	168 LF of 1 - 30"	\$99,317
U357	310 LF of 1 - 36"	\$198,455
U357	294 LF of 1 - 48"	\$250,065
U357	98 LF of 1 - 30"	\$57,864
U357	261 LF of 1 - 30"	\$154,132
U357	138 LF of 1 - 9' x 6'	\$202,156
U357	260 LF of 1 - 30"	\$153,558
U357	336 LF of 1 - 42"	\$285,436
U357	64 LF of 1 - 60"	\$48,147
U357	72 LF of 1 - 60"	\$54,065
U357	49 LF of 1 - 60"	\$36,801
U357	243 LF of 1 - 60"	\$182,578
U357	82 LF of 1 - 60"	\$61,245
U357	217 LF of 1 - 48"	\$184,291
U357	193 LF of 1 - 54"	\$169,786
U357	283 LF of 1 - 60"	\$212,514
U357	160 LF of 1 - 60"	\$120,225
U357	467 LF of 1 - 60"	\$349,992
U357	209 LF of 1 - 66"	\$208,717
U357	115 LF of 1 - 54"	\$101,338
U357	122 LF of 1 - 54"	\$107,375
U357	47 LF of 1 - 54"	\$41,115
U357	438 LF of 1 - 42"	\$371,894

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U357	61 LF of 1 - 60"	\$46,086
U357	644 LF of 1 - 42"	\$547,793
U357	160 LF of 1 - 42"	\$135,928
U357	452 LF of 1 - 42"	\$384,573
U357	325 LF of 1 - 48"	\$276,295
U357	390 LF of 1 - 30"	\$230,091
U357	246 LF of 1 - 60"	\$184,545
U358	150 LF of 1 - 27"	\$88,705
U358	707 LF of 1 - 72"	\$770,698
U358	513 LF of 1 - 66"	\$513,223
U358	567 LF of 1 - 54"	\$498,748
U358	469 LF of 1 - 9' x 7'	\$1,093,770
U358	323 LF of 1 - 8' x 6'	\$474,578
U358	126 LF of 1 - 36"	\$80,460
U358	211 LF of 1 - 42"	\$179,267
U358	214 LF of 1 - 42"	\$182,191
U358	202 LF of 1 - 48"	\$171,979
U358	59 LF of 1 - 54"	\$51,920
U358	116 LF of 1 - 60"	\$87,311
U358	836 LF of 1 - 60"	\$627,219
U358	740 LF of 1 - 84"	\$969,818
U358	113 LF of 1 - 10' x 7'	\$184,669
U358	263 LF of 1 - 30"	\$155,355
U358	399 LF of 1 - 9' x 6'	\$587,048
U359	482 LF of 1 - 27"	\$284,612
U359	321 LF of 1 - 48"	\$272,644
U359	120 LF of 1 - 54"	\$105,966
U360	109 LF of 1 - 42"	\$92,690
U360	166 LF of 1 - 48"	\$141,034
U360	223 LF of 1 - 36"	\$143,024
U360	134 LF of 1 - 36"	\$85,700
U360	124 LF of 1 - 36"	\$79,082
U360	163 LF of 1 - 36"	\$104,302
U361	141 LF of 1 - 54"	\$124,235
U361	217 LF of 1 - 54"	\$190,964
U361	322 LF of 1 - 48"	\$273,543
U361	310 LF of 1 - 54"	\$272,423
U361	309 LF of 1 - 60"	\$231,784
U361	224 LF of 1 - 66"	\$223,588
U361	171 LF of 1 - 66"	\$171,127
U362	140 LF of 1 - 60"	\$105,248
U362	122 LF of 1 - 54"	\$107,410
U363	223 LF of 1 - 30"	\$131,378
U363	280 LF of 1 - 30"	\$165,483
U363	274 LF of 1 - 48"	\$232,501
U363	532 LF of 1 - 48"	\$451,953
U364	621 LF of 1 - 78"	\$745,460
U365	204 LF of 1 - 42"	\$173,413
U365	556 LF of 1 - 48"	\$472,642
U365	476 LF of 1 - 66"	\$476,417
U365	406 LF of 1 - 54"	\$357,611
U365	85 LF of 1 - 60"	\$63,941
U365	201 LF of 1 - 48"	\$170,650
U366	219 LF of 1 - 30"	\$129,373
U366	242 LF of 1 - 42"	\$205,706
U366	462 LF of 1 - 48"	\$392,380
U366	366 LF of 1 - 54"	\$321,759
U366	295 LF of 1 - 10' x 7'	\$483,151
U366	353 LF of 1 - 10' x 7'	\$578,851
U367	305 LF of 1 - 24"	\$167,908
U368	188 LF of 1 - 48"	\$159,701
U368	469 LF of 1 - 54"	\$412,624
U369	275 LF of 1 - 36"	\$175,928
U369	81 LF of 1 - 33"	\$51,566
U369	257 LF of 1 - 27"	\$151,647
U369	420 LF of 1 - 84"	\$549,676
U369	190 LF of 1 - 60"	\$142,311
U369	267 LF of 1 - 27"	\$157,659
U369	305 LF of 1 - 36"	\$194,982
U369	107 LF of 1 - 36"	\$68,282
U369	310 LF of 1 - 36"	\$198,568

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U369	300 LF of 1 - 27"	\$177,043
U369	252 LF of 1 - 30"	\$148,630
U369	305 LF of 1 - 9' x 6'	\$447,900
U369	316 LF of 1 - 9' x 7'	\$737,206
U369	253 LF of 1 - 27"	\$149,074
U369	342 LF of 1 - 84"	\$447,978
U369	247 LF of 1 - 33"	\$157,826
U369	240 LF of 1 - 27"	\$141,733
U369	284 LF of 1 - 84"	\$372,327
U369	286 LF of 1 - 78"	\$342,639
U369	74 LF of 1 - 24"	\$40,702
U369	168 LF of 1 - 24"	\$92,494
U369	194 LF of 1 - 27"	\$114,278
U369	235 LF of 1 - 30"	\$138,407
U369	295 LF of 1 - 42"	\$251,112
U369	62 LF of 1 - 48"	\$52,632
U369	191 LF of 1 - 48"	\$162,410
U369	270 LF of 1 - 36"	\$173,113
U369	202 LF of 1 - 66"	\$202,223
U369	264 LF of 1 - 66"	\$264,201
U369	346 LF of 1 - 54"	\$304,102
U369	246 LF of 1 - 27"	\$144,960
U369	264 LF of 1 - 36"	\$168,970
U369	319 LF of 1 - 42"	\$270,768
U369	295 LF of 1 - 33"	\$189,057
U369	306 LF of 1 - 30"	\$180,647
U369	271 LF of 1 - 33"	\$173,343
U369	339 LF of 1 - 48"	\$287,892
U369	293 LF of 1 - 54"	\$257,973
U369	307 LF of 1 - 54"	\$270,240
U369	346 LF of 1 - 48"	\$294,234
U369	244 LF of 1 - 24"	\$134,186
U369	271 LF of 1 - 48"	\$230,120
U369	918 LF of 1 - 9' x 7'	\$2,139,601
U369	287 LF of 1 - 60"	\$214,956
U369	275 LF of 1 - 48"	\$233,558
U369	248 LF of 1 - 42"	\$210,951
U369	235 LF of 1 - 24"	\$129,262
U369	251 LF of 1 - 42"	\$213,309
U369	290 LF of 1 - 42"	\$246,766
U369	320 LF of 1 - 36"	\$205,062
U369	265 LF of 1 - 66"	\$265,170
U369	238 LF of 1 - 27"	\$140,521
U369	260 LF of 1 - 36"	\$166,164
U369	300 LF of 1 - 33"	\$192,211
U369	287 LF of 1 - 10' x 10'	\$616,230
U369	299 LF of 1 - 48"	\$254,267
U369	277 LF of 1 - 10' x 10'	\$595,987
U369	485 LF of 1 - 42"	\$411,967
U370	99 LF of 1 - 24"	\$54,224
U370	266 LF of 1 - 24"	\$146,214
U370	70 LF of 1 - 36"	\$44,812
U370	118 LF of 1 - 36"	\$75,749
U370	126 LF of 1 - 36"	\$80,910
U370	39 LF of 1 - 36"	\$25,225
U370	309 LF of 1 - 24"	\$170,051
U371	564 LF of 1 - 54"	\$496,172
U371	417 LF of 1 - 48"	\$354,214
U371	410 LF of 1 - 78"	\$491,411
U371	465 LF of 1 - 42"	\$395,458
U371	287 LF of 1 - 48"	\$244,201
U371	70 LF of 1 - 60"	\$52,842
U371	581 LF of 1 - 66"	\$580,884
U371	531 LF of 1 - 66"	\$530,573
U372	33 LF of 1 - 78"	\$39,306
U373	282 LF of 1 - 54"	\$248,002
U373	493 LF of 1 - 48"	\$419,363
U373	359 LF of 1 - 36"	\$229,530
U373	408 LF of 1 - 42"	\$346,723
U373	217 LF of 1 - 84"	\$284,174
U373	779 LF of 1 - 8' x 6'	\$1,144,625



## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U373	208 LF of 1 - 9' x 6'	\$305,821
U373	126 LF of 1 - 8' x 6'	\$185,905
U373	288 LF of 1 - 9' x 7'	\$670,060
U374	323 LF of 1 - 30"	\$190,683
U374	103 LF of 1 - 24"	\$56,733
U375	91 LF of 1 - 54"	\$79,852
U375	137 LF of 1 - 42"	\$116,524
U375	215 LF of 1 - 42"	\$182,327
U375	204 LF of 1 - 54"	\$179,404
U375	245 LF of 1 - 48"	\$208,492
U375	331 LF of 1 - 66"	\$330,598
U376	124 LF of 1 - 30"	\$72,976
U376	297 LF of 1 - 36"	\$189,862
U376	355 LF of 1 - 48"	\$301,943
U376	205 LF of 1 - 54"	\$179,991
U376	207 LF of 1 - 60"	\$154,975
U376	108 LF of 1 - 60"	\$80,934
U376	106 LF of 1 - 54"	\$93,622
U376	249 LF of 1 - 21"	\$137,059
U376	293 LF of 1 - 30"	\$172,679
U376	318 LF of 1 - 36"	\$203,318
U376	359 LF of 1 - 36"	\$229,474
U376	261 LF of 1 - 42"	\$222,078
U376	30 LF of 1 - 30"	\$17,886
U376	36 LF of 1 - 30"	\$20,998
U376	267 LF of 1 - 60"	\$200,087
U376	355 LF of 1 - 66"	\$354,908
U376	308 LF of 1 - 30"	\$181,613
U376	285 LF of 1 - 54"	\$250,659
U376	332 LF of 1 - 60"	\$248,826
U376	309 LF of 1 - 9' x 7'	\$718,834
U376	302 LF of 1 - 84"	\$395,183
U376	548 LF of 1 - 9' x 7'	\$1,275,795
U376	313 LF of 1 - 9' x 6'	\$460,839
U376	358 LF of 1 - 8' x 6'	\$526,207
U376	483 LF of 1 - 84"	\$632,373
U376	319 LF of 1 - 72"	\$348,137
U376	318 LF of 1 - 24"	\$174,917
U377	45 LF of 1 - 27"	\$26,314
U377	278 LF of 1 - 36"	\$178,165
U377	454 LF of 1 - 10' x 7'	\$745,375
U377	280 LF of 1 - 30"	\$164,905
U377	54 LF of 1 - 30"	\$32,050
U377	281 LF of 1 - 36"	\$179,938
U377	208 LF of 1 - 42"	\$177,102
U377	311 LF of 1 - 24"	\$170,985
U377	301 LF of 1 - 48"	\$255,817
U377	401 LF of 1 - 42"	\$340,597
U379	562 LF of 1 - 54"	\$494,230
U379	81 LF of 1 - 36"	\$51,738
U379	28 LF of 1 - 30"	\$16,455
U380	67 LF of 1 - 66"	\$67,001
U380	127 LF of 1 - 66"	\$127,234
U380	664 LF of 1 - 66"	\$663,853
U380	118 LF of 1 - 66"	\$118,174
U380	641 LF of 1 - 72"	\$698,782
U381	43 LF of 1 - 27"	\$25,608
U381	208 LF of 1 - 30"	\$122,457
U381	686 LF of 1 - 48"	\$583,189
U381	165 LF of 1 - 10' x 8'	\$527,077
U381	417 LF of 1 - 10' x 7'	\$683,096
U381	709 LF of 1 - 60"	\$531,473
U381	218 LF of 1 - 8' x 6'	\$319,733
U382	147 LF of 1 - 3' x 3.5'	\$125,236
U382	406 LF of 1 - 3' x 3.5'	\$344,913
U383	260 LF of 1 - 27"	\$153,515
U384	175 LF of 1 - 9' x 6'	\$257,129
U581	98 LF of 1 - 48"	\$83,325
U581	198 LF of 1 - 66"	\$197,793
U581	128 LF of 1 - 66"	\$127,906
U581	36 LF of 1 - 66"	\$35,827

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U581	44 LF of 1 - 48"	\$37,439
U581	232 LF of 1 - 48"	\$197,384
U581	309 LF of 1 - 48"	\$262,921
U581	170 LF of 1 - 66"	\$170,472
U581	157 LF of 1 - 66"	\$156,943
U582	196 LF of 1 - 36"	\$125,157
U582	233 LF of 1 - 36"	\$148,994
U582	274 LF of 1 - 36"	\$175,180
P014	116 LF of 1 - 54"	\$102,312
P014	274 LF of 1 - 48"	\$232,560
P015	74 LF of 1 - 36"	\$47,423
P015	203 LF of 1 - 36"	\$130,041
P015	88 LF of 1 - 36"	\$56,081
P015	251 LF of 1 - 48"	\$213,529
P015	21 LF of 1 - 48"	\$17,827
P015	163 LF of 1 - 60"	\$122,163
P016	69 LF of 1 - 36"	\$44,360
P016	80 LF of 1 - 36"	\$51,186
P016	31 LF of 1 - 48"	\$26,188
P016	174 LF of 1 - 48"	\$148,099
P017	260 LF of 1 - 42"	\$220,846
P017	74 LF of 1 - 48"	\$63,246
P018	94 LF of 1 - 42"	\$79,734
P018	69 LF of 1 - 36"	\$44,436
P018	75 LF of 1 - 36"	\$47,970
P019	379 LF of 1 - 54"	\$333,090
P019	250 LF of 1 - 54"	\$220,279
P020	252 LF of 1 - 60"	\$189,009
P020	215 LF of 1 - 72"	\$233,962
P020	28 LF of 1 - 78"	\$33,793
P020	521 LF of 1 - 48"	\$442,671
P021	358 LF of 1 - 36"	\$229,370
P021	124 LF of 1 - 36"	\$79,410
P021	332 LF of 1 - 30"	\$195,617
P022	301 LF of 1 - 42"	\$255,623
P022	326 LF of 1 - 42"	\$277,284
P022	291 LF of 1 - 66"	\$291,499
P022	241 LF of 1 - 60"	\$181,101
P022	154 LF of 1 - 60"	\$115,618
P022	170 LF of 1 - 48"	\$144,720
P023	335 LF of 1 - 42"	\$284,537
P024	265 LF of 1 - 72"	\$288,859
P024	217 LF of 1 - 84"	\$284,295
P024	247 LF of 1 - 9' x 6'	\$362,919
P024	191 LF of 1 - 9' x 6'	\$281,424
P024	263 LF of 1 - 9' x 6'	\$386,849
P024	301 LF of 1 - 36"	\$192,474
P024	191 LF of 1 - 36"	\$122,050
P025	248 LF of 1 - 30"	\$146,291
P026	220 LF of 1 - 24"	\$120,923
P027	589 LF of 1 - 24"	\$323,699
P028	242 LF of 1 - 30"	\$142,784
P029	860 LF of 1 - 36"	\$550,716
P029	352 LF of 1 - 48"	\$299,363
P030	271 LF of 1 - 36"	\$173,568
P031	229 LF of 1 - 54"	\$201,704
P031	60 LF of 1 - 42"	\$51,353
P031	281 LF of 1 - 48"	\$238,997
P031	396 LF of 1 - 42"	\$336,893
P031	269 LF of 1 - 36"	\$172,188
P031	284 LF of 1 - 36"	\$181,861
P031	104 LF of 1 - 30"	\$61,418
P032	237 LF of 2 - 10' x 9'	\$852,824
P032	286 LF of 2 - 10' x 9'	\$1,030,749
P032	206 LF of 1 - 10' x 9'	\$370,599
P032	205 LF of 1 - 10' x 7'	\$336,023
P032	48 LF of 1 - 10' x 7'	\$79,382
P032	215 LF of 1 - 8' x 6'	\$316,632
P032	539 LF of 1 - 60"	\$404,500
P032	208 LF of 1 - 8' x 6'	\$306,485
P032	138 LF of 1 - 60"	\$103,199

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P032	593 LF of 1 - 60"	\$444,912
P032	487 LF of 1 - 48"	\$413,847
P033	154 LF of 1 - 60"	\$115,518
P033	847 LF of 1 - 72"	\$923,488
P033	117 LF of 1 - 72"	\$127,918
P033	34 LF of 2 - 10' x 9'	\$121,467
P033	287 LF of 2 - 10' x 9'	\$1,032,113
P033	265 LF of 2 - 10' x 10'	\$1,141,425
P033	360 LF of 2 - 10' x 9'	\$1,294,894
P033	271 LF of 1 - 10' x 9'	\$486,986
P033	255 LF of 2 - 10' x 9'	\$916,468
P033	208 LF of 2 - 10' x 9'	\$747,908
P033	446 LF of 2 - 10' x 9'	\$1,606,285
P033	272 LF of 2 - 10' x 9'	\$979,419
P033	194 LF of 1 - 10' x 9'	\$349,380
P033	28 LF of 1 - 10' x 9'	\$49,996
P033	55 LF of 1 - 10' x 9'	\$98,557
P033	300 LF of 1 - 84"	\$392,547
P034	868 LF of 1 - 66"	\$868,371
P034	90 LF of 1 - 60"	\$67,763
P034	272 LF of 1 - 60"	\$203,957
P035	17 LF of 1 - 36"	\$10,567
P035	258 LF of 1 - 42"	\$219,071
P035	97 LF of 1 - 36"	\$61,851
P036	129 LF of 1 - 42"	\$109,774
P036	103 LF of 1 - 36"	\$65,795
P036	137 LF of 1 - 36"	\$87,440
P036	199 LF of 1 - 54"	\$175,063
P036	600 LF of 1 - 54"	\$528,223
P037	170 LF of 1 - 60"	\$127,820
P037	241 LF of 1 - 60"	\$180,548
P037	124 LF of 1 - 9' x 6'	\$182,846
P037	242 LF of 1 - 9' x 6'	\$355,192
P037	1074 LF of 1 - 72"	\$1,170,713
P037	287 LF of 1 - 72"	\$312,849
P037	1100 LF of 1 - 84"	\$1,441,271
P038	360 LF of 1 - 60"	\$269,724
P038	21 LF of 1 - 84"	\$27,712
P038	215 LF of 1 - 60"	\$161,145
P038	346 LF of 1 - 72"	\$377,153
P038	189 LF of 1 - 9' x 6'	\$277,503
P039	133 LF of 1 - 36"	\$84,934
P039	50 LF of 1 - 48"	\$42,827
P040	578 LF of 1 - 30"	\$340,771
P040	409 LF of 1 - 42"	\$348,072
P041	172 LF of 1 - 30"	\$101,473
P041	176 LF of 1 - 24"	\$96,574
P042	274 LF of 1 - 30"	\$161,412
P042	276 LF of 1 - 24"	\$151,745
P043	304 LF of 1 - 54"	\$267,722
P044	40 LF of 1 - 78"	\$48,033
P044	226 LF of 1 - 72"	\$245,927
P044	552 LF of 1 - 60"	\$414,193
P044	88 LF of 1 - 54"	\$77,688
P045	54 LF of 1 - 9' x 6'	\$79,546
P045	366 LF of 1 - 9' x 6'	\$537,572
P045	116 LF of 2 - 9' x 6'	\$340,763
P045	201 LF of 2 - 9' x 6'	\$590,523
P045	202 LF of 2 - 9' x 6'	\$593,793
P045	303 LF of 2 - 9' x 6'	\$890,604
P045	41 LF of 2 - 9' x 6'	\$120,622
P045	300 LF of 2 - 9' x 7'	\$1,397,288
P045	128 LF of 2 - 9' x 7'	\$594,173
P045	128 LF of 2 - 9' x 7'	\$595,484
P045	304 LF of 2 - 9' x 7'	\$1,415,465
P045	303 LF of 2 - 9' x 7'	\$1,411,745
P045	297 LF of 2 - 9' x 7'	\$1,383,258
P045	540 LF of 1 - 84"	\$707,397
P045	154 LF of 2 - 9' x 7'	\$718,090
P046	140 LF of 1 - 66"	\$140,254
P046	306 LF of 1 - 54"	\$269,330

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P046	143 LF of 1 - 54"	\$126,226
P046	300 LF of 1 - 42"	\$254,854
P046	296 LF of 1 - 78"	\$355,074
P046	297 LF of 1 - 78"	\$356,453
P047	137 LF of 1 - 48"	\$116,665
P047	382 LF of 1 - 48"	\$324,745
P047	191 LF of 1 - 60"	\$143,252
P047	459 LF of 1 - 42"	\$390,475
P048	149 LF of 1 - 36"	\$95,587
P048	150 LF of 1 - 36"	\$95,737
P048	40 LF of 1 - 42"	\$34,386
P048	239 LF of 1 - 48"	\$203,127
P049	68 LF of 1 - 72"	\$74,084
P049	132 LF of 1 - 60"	\$99,354
P049	158 LF of 1 - 72"	\$172,252
P049	212 LF of 1 - 72"	\$230,577
P049	26 LF of 1 - 84"	\$34,070
P049	117 LF of 1 - 60"	\$88,032
P049	48 LF of 1 - 48"	\$40,668
P050	180 LF of 1 - 66"	\$179,990
P050	649 LF of 1 - 66"	\$649,421
P050	101 LF of 1 - 48"	\$85,490
P050	67 LF of 1 - 42"	\$56,556
P050	244 LF of 1 - 36"	\$156,247
P051	445 LF of 1 - 30"	\$262,650
P051	216 LF of 1 - 36"	\$138,062
P051	418 LF of 1 - 42"	\$355,206
P052	123 LF of 1 - 36"	\$78,490
P052	246 LF of 1 - 36"	\$157,757
P052	250 LF of 1 - 48"	\$212,638
P052	64 LF of 1 - 48"	\$54,357
P053	59 LF of 1 - 36"	\$37,954
P053	80 LF of 1 - 36"	\$51,255
P053	191 LF of 1 - 48"	\$162,108
P053	49 LF of 1 - 60"	\$36,860
P053	38 LF of 1 - 72"	\$40,917
P053	13 LF of 1 - 60"	\$10,115
P053	23 LF of 1 - 48"	\$19,256
P053	207 LF of 1 - 36"	\$132,546
P053	660 LF of 1 - 48"	\$561,411
P054	478 LF of 1 - 36"	\$305,996
P054	244 LF of 1 - 36"	\$156,347
P054	257 LF of 1 - 42"	\$218,353
P054	139 LF of 1 - 48"	\$118,386
P054	549 LF of 1 - 48"	\$466,701
P054	327 LF of 1 - 48"	\$278,285
P055	307 LF of 1 - 60"	\$230,343
P055	345 LF of 1 - 48"	\$293,520
P056	89 LF of 1 - 54"	\$78,161
P056	141 LF of 1 - 48"	\$120,270
P056	456 LF of 1 - 60"	\$341,708
P056	319 LF of 1 - 66"	\$319,384
P057	62 LF of 1 - 60"	\$46,297
P057	49 LF of 1 - 78"	\$58,772
P057	85 LF of 1 - 78"	\$102,017
P058	495 LF of 1 - 54"	\$435,954
P058	687 LF of 1 - 48"	\$583,557
P058	385 LF of 1 - 48"	\$327,368
P059	100 LF of 1 - 60"	\$75,254
P059	305 LF of 1 - 60"	\$228,426
P060	124 LF of 1 - 84"	\$162,221
P060	211 LF of 1 - 84"	\$276,459
P061	237 LF of 1 - 60"	\$178,021
P061	280 LF of 1 - 60"	\$210,083
P062	422 LF of 1 - 54"	\$371,723
P062	287 LF of 1 - 36"	\$183,562
P062	432 LF of 1 - 48"	\$367,138
P062	460 LF of 1 - 48"	\$390,869
P062	157 LF of 1 - 60"	\$118,005
P062	318 LF of 1 - 60"	\$238,397
P062	146 LF of 1 - 54"	\$128,208

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P063	106 LF of 1 - 78"	\$127,001
P063	174 LF of 1 - 72"	\$189,840
P063	185 LF of 1 - 72"	\$201,910
P063	55 LF of 1 - 60"	\$40,906
P063	96 LF of 1 - 48"	\$81,733
P064	300 LF of 1 - 36"	\$191,981
P064	300 LF of 1 - 36"	\$192,050
P064	368 LF of 1 - 30"	\$216,863
P065	110 LF of 1 - 48"	\$93,091
P065	926 LF of 1 - 42"	\$786,975
P065	305 LF of 1 - 36"	\$195,406
P065	591 LF of 1 - 24"	\$325,304
P066	671 LF of 1 - 42"	\$570,649
P066	590 LF of 1 - 30"	\$348,249
P066	92 LF of 1 - 36"	\$58,846
P067	76 LF of 1 - 36"	\$48,736
P068	150 LF of 1 - 60"	\$112,623
P068	205 LF of 1 - 54"	\$180,814
P068	125 LF of 1 - 54"	\$109,827
P068	70 LF of 1 - 48"	\$59,733
P068	141 LF of 1 - 48"	\$119,650
P068	600 LF of 1 - 42"	\$510,279
P068	89 LF of 1 - 66"	\$88,567
P068	434 LF of 1 - 66"	\$434,357
P069	509 LF of 1 - 24"	\$280,061
P070	70 LF of 1 - 36"	\$44,990
P070	120 LF of 1 - 42"	\$102,318
P071	324 LF of 1 - 42"	\$275,672
P071	272 LF of 1 - 30"	\$160,256
P072	91 LF of 1 - 36"	\$58,514
P072	362 LF of 1 - 60"	\$271,696
P072	300 LF of 1 - 48"	\$255,013
P073	364 LF of 1 - 36"	\$232,681
P073	221 LF of 1 - 60"	\$165,451
P073	168 LF of 1 - 42"	\$142,848
P074	209 LF of 1 - 24"	\$115,090
P074	252 LF of 1 - 24"	\$138,446
P074	253 LF of 1 - 24"	\$139,060
P074	267 LF of 1 - 36"	\$170,901
P074	258 LF of 1 - 30"	\$152,114
P074	232 LF of 1 - 30"	\$136,631
P075	232 LF of 1 - 30"	\$137,159
P075	505 LF of 1 - 36"	\$323,348
P075	612 LF of 1 - 24"	\$336,696
P076	288 LF of 1 - 30"	\$169,982
P077	158 LF of 1 - 36"	\$101,071
P077	127 LF of 1 - 48"	\$107,780
P077	300 LF of 1 - 60"	\$225,223
P078	194 LF of 1 - 54"	\$170,758
P079	524 LF of 1 - 36"	\$335,481
P079	623 LF of 1 - 36"	\$398,725
P079	562 LF of 1 - 60"	\$421,484
P079	467 LF of 1 - 60"	\$350,418
P079	457 LF of 1 - 48"	\$388,068
P079	239 LF of 1 - 48"	\$202,922
P079	237 LF of 1 - 66"	\$236,644
P080	162 LF of 1 - 48"	\$137,405
P080	238 LF of 1 - 60"	\$178,805
P081	108 LF of 1 - 54"	\$94,985
P081	95 LF of 1 - 36"	\$60,867
P081	181 LF of 1 - 36"	\$116,024
P081	142 LF of 1 - 42"	\$120,505
P081	177 LF of 1 - 54"	\$155,920
P081	220 LF of 1 - 48"	\$187,036
P081	351 LF of 1 - 48"	\$298,042
P082	250 LF of 1 - 30"	\$147,774
P082	100 LF of 1 - 36"	\$64,180
P082	229 LF of 1 - 42"	\$194,826
P082	353 LF of 1 - 48"	\$300,040
P082	112 LF of 1 - 60"	\$83,636
P082	347 LF of 1 - 66"	\$347,067

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P082	30 LF of 1 - 42"	\$25,553
P083	371 LF of 1 - 72"	\$404,179
P083	355 LF of 1 - 60"	\$266,304
P083	26 LF of 1 - 84"	\$34,679
P083	296 LF of 1 - 10' x 7'	\$484,964
P083	187 LF of 1 - 10' x 7'	\$306,004
P083	281 LF of 1 - 66"	\$281,151
P083	73 LF of 1 - 10' x 9'	\$130,543
P083	315 LF of 1 - 10' x 9'	\$567,217
P083	203 LF of 1 - 9' x 6'	\$298,590
P084	115 LF of 1 - 66"	\$115,343
P084	338 LF of 1 - 66"	\$337,896
P084	330 LF of 1 - 54"	\$290,510
P085	298 LF of 1 - 54"	\$262,141
P085	227 LF of 1 - 42"	\$192,605
P085	45 LF of 1 - 48"	\$37,889
P086	75 LF of 1 - 78"	\$89,785
P086	197 LF of 1 - 72"	\$214,600
P086	129 LF of 1 - 72"	\$140,179
P086	129 LF of 1 - 60"	\$96,516
P086	295 LF of 1 - 60"	\$221,263
P087	241 LF of 1 - 8' x 6'	\$354,986
P087	632 LF of 1 - 8' x 6'	\$929,726
P087	498 LF of 1 - 8' x 6'	\$732,397
P087	256 LF of 1 - 8' x 6'	\$376,682
P088	53 LF of 1 - 10' x 9'	\$95,513
P088	175 LF of 1 - 10' x 9'	\$315,419
P088	179 LF of 1 - 10' x 9'	\$321,624
P089	386 LF of 1 - 36"	\$247,034
P089	76 LF of 1 - 42"	\$64,632
P090	331 LF of 1 - 48"	\$281,343
P090	319 LF of 1 - 36"	\$204,053
P090	273 LF of 1 - 42"	\$231,921
P091	305 LF of 1 - 36"	\$194,899
P091	447 LF of 1 - 36"	\$286,145
P092	482 LF of 1 - 36"	\$308,281
P093	368 LF of 1 - 48"	\$312,867
P093	35 LF of 1 - 42"	\$29,942
P093	248 LF of 1 - 42"	\$210,381
P094	200 LF of 1 - 36"	\$127,858
P095	367 LF of 1 - 72"	\$400,002
P095	183 LF of 1 - 72"	\$199,576
P095	56 LF of 1 - 60"	\$42,120
P095	147 LF of 1 - 72"	\$159,732
P095	482 LF of 1 - 8' x 6'	\$708,954
P095	95 LF of 1 - 60"	\$70,960
P095	183 LF of 1 - 72"	\$199,869
P095	49 LF of 1 - 8' x 6'	\$72,445
P096	235 LF of 1 - 8' x 6'	\$345,807
P096	236 LF of 1 - 8' x 6'	\$347,153
P096	288 LF of 1 - 8' x 6'	\$423,858
P096	119 LF of 1 - 72"	\$130,012
P096	229 LF of 1 - 54"	\$201,848
P096	280 LF of 1 - 54"	\$246,517
P097	229 LF of 1 - 48"	\$194,903
P097	75 LF of 1 - 36"	\$48,266
P098	323 LF of 1 - 60"	\$242,039
P098	334 LF of 1 - 72"	\$363,984
P098	27 LF of 1 - 72"	\$29,347
P098	371 LF of 1 - 72"	\$404,694
P098	108 LF of 1 - 60"	\$81,321
P098	26 LF of 1 - 60"	\$19,652
P098	150 LF of 1 - 48"	\$127,380
P098	404 LF of 1 - 84"	\$528,727
P098	35 LF of 1 - 60"	\$25,903
P098	144 LF of 1 - 8' x 6'	\$212,309
P098	26 LF of 1 - 8' x 6'	\$37,598
P099	109 LF of 1 - 48"	\$92,386
P099	294 LF of 1 - 8' x 6'	\$432,672
P099	254 LF of 1 - 60"	\$190,611
P099	43 LF of 1 - 72"	\$46,879

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P099	76 LF of 1 - 84"	\$99,073
P100	330 LF of 1 - 36"	\$211,267
P100	73 LF of 1 - 36"	\$46,652
P100	226 LF of 1 - 48"	\$191,828
P100	157 LF of 1 - 48"	\$133,241
P100	669 LF of 1 - 54"	\$588,443
P100	64 LF of 1 - 54"	\$56,707
P101	557 LF of 1 - 60"	\$417,559
P101	416 LF of 1 - 72"	\$453,529
P101	208 LF of 1 - 72"	\$226,327
P101	607 LF of 1 - 84"	\$795,010
P101	693 LF of 1 - 8' x 6'	\$1,018,658
P102	222 LF of 1 - 9' x 6'	\$326,627
P102	232 LF of 1 - 9' x 7'	\$539,697
P103	324 LF of 1 - 36"	\$207,238
P103	139 LF of 1 - 42"	\$118,366
P103	320 LF of 1 - 48"	\$271,629
P103	199 LF of 1 - 42"	\$169,459
P103	74 LF of 1 - 48"	\$63,113
P104	314 LF of 1 - 48"	\$267,018
P105	374 LF of 1 - 48"	\$318,239
P106	103 LF of 1 - 36"	\$66,107
P106	48 LF of 1 - 36"	\$30,974
P106	299 LF of 1 - 42"	\$254,391
P106	425 LF of 1 - 42"	\$361,600
P108	276 LF of 1 - 42"	\$234,697
P108	265 LF of 1 - 42"	\$225,436
P108	279 LF of 1 - 60"	\$209,018
P108	338 LF of 1 - 78"	\$405,725
P108	526 LF of 1 - 8' x 6'	\$773,904
P108	276 LF of 1 - 9' x 6'	\$405,701
P108	169 LF of 1 - 9' x 7'	\$393,109
P108	331 LF of 1 - 9' x 7'	\$771,983
P108	249 LF of 1 - 10' x 7'	\$408,982
P108	345 LF of 1 - 10' x 7'	\$566,073
P109	256 LF of 1 - 36"	\$163,910
P109	230 LF of 1 - 72"	\$250,441
P109	297 LF of 1 - 36"	\$190,256
P109	201 LF of 1 - 48"	\$170,638
P110	369 LF of 1 - 84"	\$482,768
P111	171 LF of 1 - 48"	\$145,417
P111	172 LF of 1 - 60"	\$128,641
P112	256 LF of 1 - 42"	\$217,532
P113	336 LF of 1 - 72"	\$366,480
P113	70 LF of 1 - 8' x 6'	\$103,049
P114	56 LF of 1 - 48"	\$47,514
P115	325 LF of 1 - 36"	\$208,152
P115	200 LF of 1 - 66"	\$200,215
P115	350 LF of 1 - 36"	\$224,147
P115	302 LF of 1 - 60"	\$226,673
P115	261 LF of 1 - 48"	\$222,022
P116	225 LF of 1 - 78"	\$270,189
P117	336 LF of 1 - 60"	\$252,167
P117	372 LF of 1 - 42"	\$316,408
P118	222 LF of 1 - 60"	\$166,551
P118	426 LF of 1 - 66"	\$425,855
P119	71 LF of 1 - 60"	\$53,190
P119	135 LF of 1 - 66"	\$135,139
P119	143 LF of 1 - 78"	\$171,837
P120	227 LF of 1 - 48"	\$193,024
P120	134 LF of 1 - 42"	\$113,508
P120	47 LF of 1 - 30"	\$27,742
P121	201 LF of 1 - 54"	\$176,898
P122	131 LF of 1 - 42"	\$111,035
P123	144 LF of 1 - 30"	\$85,221
P124	117 LF of 1 - 36"	\$74,957
P124	41 LF of 1 - 48"	\$34,648
P125	74 LF of 1 - 42"	\$62,532
P125	207 LF of 1 - 60"	\$154,977
P125	77 LF of 1 - 42"	\$65,671
P126	506 LF of 1 - 66"	\$505,715

## Buffalo/White Oak Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P127	387 LF of 1 - 42"	\$329,179
P128	85 LF of 1 - 42"	\$71,835
P128	202 LF of 1 - 36"	\$129,014
P128	521 LF of 1 - 66"	\$521,287
P128	255 LF of 1 - 8' x 6'	\$374,303
P129	245 LF of 1 - 48"	\$207,905
P130	261 LF of 1 - 72"	\$284,708
P130	40 LF of 1 - 72"	\$43,677
P130	296 LF of 1 - 60"	\$222,328
P131	69 LF of 1 - 36"	\$44,341
P132	695 LF of 1 - 30"	\$410,153
P132	297 LF of 1 - 36"	\$190,338
P132	72 LF of 1 - 30"	\$42,681
P132	285 LF of 1 - 60"	\$213,856
P132	153 LF of 1 - 48"	\$129,788
P133	175 LF of 1 - 78"	\$210,239
P133	77 LF of 1 - 9' x 9'	\$245,951
P133	127 LF of 1 - 10' x 10'	\$273,326
P133	91 LF of 1 - 11' x 11'	\$209,845
P134	126 LF of 1 - 42"	\$107,421
P135	40 LF of 1 - 30"	\$23,686
P135	370 LF of 1 - 48"	\$314,495
P135	62 LF of 1 - 42"	\$52,653
P136	169 LF of 1 - 42"	\$143,719
P136	292 LF of 1 - 66"	\$291,753
P137	336 LF of 1 - 36"	\$215,135
P137	228 LF of 1 - 72"	\$248,082
P137	705 LF of 1 - 72"	\$768,201
P137	491 LF of 1 - 36"	\$314,068
P138	481 LF of 1 - 42"	\$408,970
P139	432 LF of 1 - 42"	\$367,362
P139	492 LF of 1 - 66"	\$491,947
P139	170 LF of 1 - 48"	\$144,186
P140	284 LF of 1 - 48"	\$241,153
P141	335 LF of 1 - 10' x 7'	\$549,308
P141	285 LF of 1 - 10' x 7'	\$467,123
P141	431 LF of 1 - 78"	\$517,513
P141	281 LF of 1 - 78"	\$337,084
P142	187 LF of 1 - 42"	\$159,013
P143	159 LF of 1 - 36"	\$101,898
P144	191 LF of 1 - 36"	\$122,503
P145	151 LF of 1 - 48"	\$128,384
P146	122 LF of 1 - 48"	\$103,403
P147	105 LF of 1 - 48"	\$89,433
P148	46 LF of 1 - 42"	\$39,110
P150	85 LF of 1 - 66"	\$84,836
P151	54 LF of 1 - 42"	\$45,891
P152	169 LF of 1 - 42"	\$143,675
P153	634 LF of 1 - 66"	\$634,231
P153	437 LF of 1 - 78"	\$524,062
P153	309 LF of 1 - 9' x 7'	\$720,843
P154	206 LF of 1 - 54"	\$181,510
P154	340 LF of 1 - 72"	\$371,100
P154	599 LF of 1 - 60"	\$449,515
P155	558 LF of 1 - 48"	\$474,560
P155	26 LF of 1 - 54"	\$22,880
P156	319 LF of 1 - 42"	\$270,962
P156	107 LF of 1 - 66"	\$107,170
P157	238 LF of 1 - 42"	\$201,972
P157	282 LF of 1 - 60"	\$211,632
P158	463 LF of 1 - 60"	\$346,889
P158	22 LF of 1 - 60"	\$16,511
P159	693 LF of 1 - 54"	\$609,770
P159	206 LF of 1 - 66"	\$205,732
P423	196 LF of 1 - 72"	\$213,841



## Clear Creek Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U385	97 LF of 1 - 30"	\$57,101
U385	501 LF of 1 - 24"	\$275,438
U385	281 LF of 1 - 60"	\$210,939
U385	490 LF of 1 - 24"	\$269,304
U385	275 LF of 1 - 60"	\$206,196
U385	238 LF of 1 - 42"	\$201,959
U385	63 LF of 1 - 33"	\$40,089
U385	207 LF of 1 - 54"	\$181,892
U385	74 LF of 1 - 54"	\$65,092
U385	56 LF of 1 - 36"	\$36,153
U385	274 LF of 1 - 54"	\$241,347
U385	57 LF of 1 - 24"	\$31,129
U385	512 LF of 1 - 33"	\$327,884
U385	293 LF of 1 - 54"	\$258,269
U385	57 LF of 1 - 30"	\$33,663
U385	201 LF of 1 - 36"	\$128,579
U385	30 LF of 1 - 42"	\$25,326
U385	42 LF of 1 - 42"	\$35,375
U385	84 LF of 1 - 42"	\$70,987
U385	315 LF of 1 - 30"	\$186,075
U386	121 LF of 1 - 24"	\$66,321
U386	54 LF of 1 - 24"	\$29,964
U387	190 LF of 1 - 48"	\$161,500
U387	248 LF of 1 - 48"	\$210,801
U387	290 LF of 1 - 48"	\$246,500
U388	281 LF of 1 - 27"	\$165,520
U388	63 LF of 1 - 27"	\$37,378
U388	51 LF of 1 - 27"	\$29,928
U388	174 LF of 1 - 27"	\$102,895
U388	284 LF of 1 - 27"	\$167,795
U389	231 LF of 1 - 27"	\$136,496
U390	281 LF of 1 - 60"	\$210,764
U390	321 LF of 1 - 60"	\$240,881
U390	330 LF of 1 - 54"	\$290,595
U390	63 LF of 1 - 60"	\$47,507
U390	284 LF of 1 - 60"	\$213,008
U390	842 LF of 1 - 30"	\$496,742
U390	234 LF of 1 - 54"	\$205,480
U390	118 LF of 1 - 60"	\$88,779
U390	282 LF of 1 - 60"	\$211,177
U390	189 LF of 1 - 54"	\$166,513
U390	476 LF of 1 - 48"	\$404,267
U390	400 LF of 1 - 42"	\$340,155
U390	280 LF of 1 - 54"	\$246,543
U391	275 LF of 1 - 4.5' x 5'	\$247,620
U391	155 LF of 1 - 3' x 3'	\$100,871
U391	293 LF of 1 - 4' x 4'	\$249,250
U391	279 LF of 1 - 4' x 4'	\$237,374
U391	338 LF of 1 - 4.5' x 4.5'	\$304,084
U391	228 LF of 1 - 4.5' x 4.5'	\$205,612
U391	123 LF of 1 - 3' x 3'	\$79,664
U391	164 LF of 1 - 4.5' x 4.5'	\$147,535
U391	112 LF of 1 - 3' x 3'	\$72,808
U391	144 LF of 1 - 4.5' x 4.5'	\$129,549
U391	192 LF of 1 - 3' x 3'	\$124,876
U391	169 LF of 1 - 4.5' x 5'	\$152,286
U391	222 LF of 1 - 4.5' x 5'	\$199,502
U391	111 LF of 1 - 4.5' x 5'	\$99,743
U391	62 LF of 1 - 2.5' x 2.5'	\$27,978
U391	81 LF of 1 - 2.5' x 2.5'	\$36,419
U392	276 LF of 1 - 30"	\$163,024
U392	50 LF of 1 - 60"	\$37,496
U392	208 LF of 1 - 48"	\$176,761
U392	131 LF of 1 - 54"	\$115,475
U392	220 LF of 1 - 60"	\$165,255
U392	84 LF of 1 - 54"	\$73,489
U392	295 LF of 1 - 54"	\$259,894
U392	76 LF of 1 - 48"	\$64,958
U393	198 LF of 1 - 36"	\$126,603
U393	325 LF of 1 - 30"	\$191,821
U393	187 LF of 1 - 30"	\$110,374

## Clear Creek Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U393	108 LF of 1 - 36"	\$69,306
U393	355 LF of 1 - 36"	\$227,208
U393	53 LF of 1 - 42"	\$44,651
U393	181 LF of 1 - 42"	\$153,805
U393	189 LF of 1 - 42"	\$160,495
U394	522 LF of 1 - 42"	\$443,303
U394	17 LF of 1 - 36"	\$10,608
U394	264 LF of 1 - 42"	\$224,704
U394	383 LF of 1 - 36"	\$244,844
U394	29 LF of 1 - 36"	\$18,502
U394	472 LF of 1 - 42"	\$401,114
U394	220 LF of 1 - 42"	\$186,687
U394	491 LF of 1 - 48"	\$417,024
U394	397 LF of 1 - 48"	\$337,162
U394	61 LF of 1 - 48"	\$51,980
U394	185 LF of 1 - 48"	\$157,157
U395	135 LF of 1 - 30"	\$79,531
U395	15 LF of 1 - 30"	\$8,774
U395	298 LF of 1 - 30"	\$175,793
U396	209 LF of 1 - 42"	\$177,297
U396	258 LF of 1 - 36"	\$165,213
U396	499 LF of 1 - 42"	\$424,565
U396	280 LF of 1 - 42"	\$237,894
U396	73 LF of 1 - 42"	\$62,466
U396	54 LF of 1 - 42"	\$45,582
U397	61 LF of 1 - 36"	\$38,954
U397	996 LF of 1 - 54"	\$876,236
U397	313 LF of 1 - 42"	\$265,938
U397	298 LF of 1 - 48"	\$253,025
U397	55 LF of 1 - 21"	\$30,442
U397	303 LF of 1 - 54"	\$266,407
U398	158 LF of 1 - 27"	\$92,958
U399	147 LF of 1 - 27"	\$86,677
U400	295 LF of 1 - 36"	\$188,555
U400	282 LF of 1 - 36"	\$180,463
U400	269 LF of 1 - 48"	\$228,374
U400	281 LF of 1 - 54"	\$246,985
U400	236 LF of 1 - 30"	\$139,444
U400	68 LF of 1 - 30"	\$39,962
U400	287 LF of 1 - 54"	\$252,892
U400	277 LF of 1 - 54"	\$243,828
U400	306 LF of 1 - 36"	\$196,030
U400	281 LF of 1 - 54"	\$247,529
U400	307 LF of 1 - 36"	\$196,536
U401	157 LF of 1 - 27"	\$92,537
U401	79 LF of 1 - 27"	\$46,815
U401	160 LF of 1 - 30"	\$94,503
U401	28 LF of 1 - 27"	\$16,310
U401	78 LF of 1 - 27"	\$45,986
U401	79 LF of 1 - 27"	\$46,362
U401	255 LF of 1 - 42"	\$216,684
U401	182 LF of 1 - 30"	\$107,397
U401	244 LF of 1 - 27"	\$144,004
U401	190 LF of 1 - 27"	\$112,344
U401	269 LF of 1 - 42"	\$229,028
U402	50 LF of 1 - 18"	\$27,271
U403	238 LF of 1 - 36"	\$152,316
U404	65 LF of 1 - 42"	\$55,211
U404	25 LF of 1 - 36"	\$15,883
U404	416 LF of 1 - 36"	\$265,982
U404	524 LF of 1 - 36"	\$335,580
U404	116 LF of 1 - 42"	\$98,817
U404	44 LF of 1 - 42"	\$37,584
U405	158 LF of 1 - 36"	\$100,920
U405	65 LF of 1 - 36"	\$41,580
U405	269 LF of 1 - 36"	\$172,035
U405	332 LF of 1 - 30"	\$195,725
U405	204 LF of 1 - 30"	\$120,067
U405	183 LF of 1 - 30"	\$108,244
U405	290 LF of 1 - 30"	\$171,049
U405	27 LF of 1 - 30"	\$15,777

## Clear Creek Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U405	352 LF of 1 - 30"	\$207,957
U406	203 LF of 1 - 42"	\$172,320
U406	300 LF of 1 - 42"	\$255,043
U407	161 LF of 1 - 27"	\$94,791
U408	163 LF of 1 - 33"	\$104,292
U408	41 LF of 1 - 33"	\$26,297
U409	339 LF of 1 - 24"	\$186,565
U409	36 LF of 1 - 27"	\$21,090
U410	512 LF of 1 - 21"	\$281,847
U410	182 LF of 1 - 30"	\$107,431
U411	170 LF of 1 - 27"	\$100,022
U411	218 LF of 1 - 27"	\$128,497
U411	125 LF of 1 - 27"	\$73,797
U412	489 LF of 1 - 30"	\$288,472
U412	329 LF of 1 - 42"	\$279,840
U412	217 LF of 1 - 42"	\$184,755
U412	117 LF of 1 - 42"	\$99,224
U412	37 LF of 1 - 42"	\$31,693
U413	170 LF of 1 - 42"	\$144,210
U413	100 LF of 1 - 42"	\$84,651
U413	273 LF of 1 - 33"	\$174,666
U414	151 LF of 1 - 30"	\$89,278
U414	69 LF of 1 - 30"	\$40,445
U415	58 LF of 1 - 60"	\$43,553
U415	178 LF of 1 - 60"	\$133,436
U415	171 LF of 1 - 54"	\$150,849
U415	252 LF of 1 - 54"	\$221,615
U415	289 LF of 1 - 42"	\$245,528
U415	331 LF of 1 - 36"	\$211,757
U415	319 LF of 1 - 36"	\$203,944
U416	164 LF of 1 - 42"	\$139,002
U417	270 LF of 1 - 30"	\$159,196
U417	130 LF of 1 - 30"	\$76,987
U417	48 LF of 1 - 30"	\$28,555
U418	473 LF of 1 - 42"	\$402,019
P160	46 LF of 1 - 84"	\$60,216
P161	171 LF of 1 - 84"	\$223,831

## Greens Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U425	309 LF of 1 - 60"	\$232,010
U425	133 LF of 1 - 42"	\$113,449
U430	126 LF of 1 - 48"	\$107,473
U431	65 LF of 1 - 42"	\$55,012
U431	267 LF of 1 - 42"	\$226,976
U431	62 LF of 1 - 54"	\$54,742
U431	286 LF of 1 - 54"	\$251,807
U432	24 LF of 1 - 48"	\$20,425
U432	306 LF of 1 - 48"	\$260,406
U432	64 LF of 1 - 30"	\$37,807
U432	81 LF of 1 - 10' x 9'	\$145,642
U432	25 LF of 1 - 30"	\$14,762
U432	72 LF of 1 - 72"	\$77,936
U432	160 LF of 1 - 84"	\$210,239
U432	240 LF of 1 - 10' x 9'	\$431,567
U432	269 LF of 1 - 78"	\$322,598
U432	244 LF of 1 - 78"	\$293,138
U432	94 LF of 1 - 84"	\$122,723
U433	649 LF of 1 - 84"	\$850,284
U433	143 LF of 1 - 8' x 6'	\$209,513
U433	292 LF of 1 - 78"	\$350,200
U433	309 LF of 1 - 78"	\$371,354
U433	27 LF of 1 - 78"	\$32,122
U433	335 LF of 1 - 84"	\$438,556
U434	41 LF of 1 - 60"	\$30,767
U434	299 LF of 1 - 42"	\$254,371
U434	321 LF of 1 - 48"	\$273,142
U434	31 LF of 1 - 60"	\$23,065
U434	597 LF of 1 - 60"	\$447,449
U434	304 LF of 1 - 54"	\$267,128
U435	353 LF of 1 - 10' x 10'	\$759,927
U435	305 LF of 1 - 10' x 10'	\$656,614
U435	43 LF of 1 - 10' x 8'	\$137,641
U435	65 LF of 1 - 66"	\$64,684
U435	87 LF of 1 - 66"	\$87,345
U435	347 LF of 1 - 10' x 8'	\$1,106,984
U435	355 LF of 1 - 10' x 8'	\$1,132,764
U435	49 LF of 1 - 10' x 8'	\$154,887
U435	471 LF of 1 - 10' x 8'	\$1,503,054
U435	594 LF of 1 - 10' x 8'	\$1,896,008
U435	38 LF of 1 - 10' x 8'	\$121,331
U435	47 LF of 1 - 10' x 8'	\$149,933
U436	227 LF of 1 - 24"	\$124,593
U436	241 LF of 1 - 84"	\$315,533
U436	403 LF of 1 - 66"	\$403,245
U436	418 LF of 1 - 27"	\$246,756
U436	40 LF of 1 - 36"	\$25,703
U436	308 LF of 1 - 30"	\$181,826
U436	318 LF of 1 - 42"	\$270,494
U436	44 LF of 1 - 60"	\$33,012
U436	390 LF of 1 - 60"	\$292,680
U436	334 LF of 1 - 60"	\$250,658
U436	395 LF of 1 - 54"	\$347,607
U436	42 LF of 1 - 30"	\$24,812
U436	402 LF of 1 - 30"	\$237,330
U436	260 LF of 1 - 36"	\$166,556
U436	57 LF of 1 - 36"	\$36,592
U436	538 LF of 1 - 72"	\$586,908
U436	33 LF of 1 - 78"	\$39,616
U437	280 LF of 1 - 24"	\$153,882
U438	255 LF of 1 - 24"	\$140,202
U438	108 LF of 1 - 24"	\$59,455
U438	164 LF of 1 - 24"	\$90,068
U439	277 LF of 1 - 48"	\$235,506
U439	818 LF of 1 - 48"	\$695,581
U439	1213 LF of 1 - 48"	\$1,030,936
U440	311 LF of 1 - 30"	\$183,717
U440	260 LF of 1 - 48"	\$220,798
U440	652 LF of 1 - 36"	\$417,070
U440	278 LF of 1 - 42"	\$236,326
U440	61 LF of 1 - 54"	\$54,048

## Greens Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U440	179 LF of 1 - 54"	\$157,683
U440	284 LF of 1 - 54"	\$249,536
U440	340 LF of 1 - 42"	\$288,902
U440	297 LF of 1 - 60"	\$222,949
U440	600 LF of 1 - 36"	\$384,080
U441	133 LF of 1 - 42"	\$113,006
U441	550 LF of 1 - 54"	\$483,928
U441	26 LF of 1 - 60"	\$19,127
U441	78 LF of 1 - 48"	\$66,468
U441	761 LF of 1 - 8' x 6'	\$1,118,830
U441	520 LF of 1 - 66"	\$520,011
U441	216 LF of 1 - 78"	\$258,987
U441	115 LF of 1 - 84"	\$150,651
U441	277 LF of 1 - 30"	\$163,148
U441	134 LF of 1 - 36"	\$85,866
U441	194 LF of 1 - 42"	\$164,760
U441	199 LF of 1 - 48"	\$169,299
U441	476 LF of 1 - 48"	\$405,003
U441	97 LF of 1 - 48"	\$82,495
U441	19 LF of 1 - 78"	\$22,775
U441	300 LF of 1 - 42"	\$254,771
U441	296 LF of 1 - 42"	\$251,748
U441	392 LF of 1 - 42"	\$333,085
U441	314 LF of 1 - 72"	\$341,753
U441	342 LF of 1 - 60"	\$256,769
U441	183 LF of 1 - 60"	\$137,417
U441	43 LF of 1 - 60"	\$32,250
U441	407 LF of 1 - 60"	\$304,888
U441	104 LF of 1 - 54"	\$91,652
U441	292 LF of 1 - 54"	\$257,131
U441	290 LF of 1 - 48"	\$246,377
U441	230 LF of 1 - 36"	\$147,042
U441	105 LF of 1 - 42"	\$89,523
U441	495 LF of 1 - 30"	\$291,824
U441	42 LF of 1 - 48"	\$35,599
U441	184 LF of 1 - 42"	\$156,717
U441	53 LF of 1 - 84"	\$69,115
U441	315 LF of 1 - 84"	\$412,063
U441	507 LF of 1 - 60"	\$380,213
U441	325 LF of 1 - 60"	\$243,740
U442	207 LF of 1 - 30"	\$121,945
U442	250 LF of 1 - 66"	\$250,384
U442	229 LF of 1 - 66"	\$228,566
U442	80 LF of 1 - 42"	\$67,940
U442	743 LF of 1 - 60"	\$557,257
U442	34 LF of 1 - 42"	\$29,293
U442	33 LF of 1 - 42"	\$28,142
U442	147 LF of 1 - 78"	\$176,351
U442	165 LF of 1 - 78"	\$198,267
U442	189 LF of 1 - 72"	\$205,719
U442	251 LF of 1 - 48"	\$213,471
U442	41 LF of 1 - 36"	\$26,112
U442	48 LF of 1 - 36"	\$30,820
U442	42 LF of 1 - 48"	\$35,541
U443	44 LF of 1 - 60"	\$33,136
U443	405 LF of 1 - 60"	\$303,929
U443	39 LF of 1 - 60"	\$29,263
U443	27 LF of 1 - 66"	\$27,394
U443	304 LF of 1 - 66"	\$304,412
U443	227 LF of 1 - 66"	\$227,328
U443	196 LF of 1 - 60"	\$146,673
U443	492 LF of 1 - 60"	\$368,979
U443	184 LF of 1 - 60"	\$138,261
U443	420 LF of 1 - 48"	\$357,048
U444	260 LF of 1 - 72"	\$283,638
U444	271 LF of 1 - 66"	\$271,217
U444	252 LF of 1 - 66"	\$252,242
U444	238 LF of 1 - 66"	\$238,228
U444	272 LF of 1 - 60"	\$204,134
U444	196 LF of 1 - 72"	\$213,216
U445	186 LF of 1 - 36"	\$118,820

## Greens Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U445	87 LF of 1 - 36"	\$55,892
U445	366 LF of 1 - 36"	\$234,152
U445	135 LF of 1 - 36"	\$86,530
U446	362 LF of 1 - 30"	\$213,515
U446	87 LF of 1 - 36"	\$55,397
U447	163 LF of 1 - 24"	\$89,825
U447	102 LF of 1 - 42"	\$86,466
U447	56 LF of 1 - 42"	\$47,750
U447	72 LF of 1 - 36"	\$46,045
U447	117 LF of 1 - 36"	\$74,795
U447	34 LF of 1 - 36"	\$21,910
U447	72 LF of 1 - 36"	\$46,094
U448	110 LF of 1 - 42"	\$93,920
U448	215 LF of 1 - 42"	\$182,662
U448	288 LF of 1 - 60"	\$215,813
U448	239 LF of 1 - 36"	\$152,962
U448	31 LF of 1 - 54"	\$26,865
U448	151 LF of 1 - 42"	\$128,667
U449	166 LF of 1 - 42"	\$141,260
U449	145 LF of 1 - 42"	\$122,958
U449	239 LF of 1 - 30"	\$140,990
U449	147 LF of 1 - 36"	\$93,786
U449	209 LF of 1 - 36"	\$133,655
U449	202 LF of 1 - 42"	\$171,392
U449	407 LF of 1 - 60"	\$305,484
U449	141 LF of 1 - 30"	\$83,425
U450	286 LF of 1 - 54"	\$251,505
U450	267 LF of 1 - 30"	\$157,265
U450	296 LF of 1 - 36"	\$189,725
U450	310 LF of 1 - 30"	\$182,914
U451	286 LF of 1 - 36"	\$183,037
U451	266 LF of 1 - 36"	\$170,026
U451	232 LF of 1 - 36"	\$148,703
U451	32 LF of 1 - 42"	\$26,972
U451	229 LF of 1 - 36"	\$146,795
U451	30 LF of 1 - 36"	\$19,239
U451	145 LF of 1 - 36"	\$93,047
U451	366 LF of 1 - 36"	\$234,143
U452	30 LF of 1 - 42"	\$25,177
U452	184 LF of 1 - 42"	\$156,614
U452	187 LF of 1 - 42"	\$158,953
U453	75 LF of 1 - 27"	\$44,529
U453	232 LF of 1 - 30"	\$137,040
U454	274 LF of 1 - 24"	\$150,478
U455	289 LF of 1 - 30"	\$170,315
U455	192 LF of 1 - 42"	\$162,810
U456	136 LF of 1 - 54"	\$119,750
U456	141 LF of 1 - 48"	\$119,795
U456	282 LF of 1 - 48"	\$239,722
U456	261 LF of 1 - 42"	\$221,580
U456	291 LF of 1 - 27"	\$171,542
U456	246 LF of 1 - 36"	\$157,228
U457	481 LF of 1 - 60"	\$361,002
U457	254 LF of 1 - 24"	\$139,436
U457	304 LF of 1 - 48"	\$258,312
U457	315 LF of 1 - 60"	\$235,893
U457	241 LF of 1 - 24"	\$132,655
U457	414 LF of 1 - 54"	\$364,242
U457	320 LF of 1 - 72"	\$348,912
U457	299 LF of 1 - 60"	\$224,517
U458	441 LF of 1 - 42"	\$374,712
U458	258 LF of 1 - 42"	\$218,899
U458	398 LF of 1 - 42"	\$338,488
U459	302 LF of 1 - 60"	\$226,859
U459	248 LF of 1 - 60"	\$185,778
U459	197 LF of 1 - 60"	\$148,112
U459	335 LF of 1 - 24"	\$184,198
U459	222 LF of 1 - 60"	\$166,184
U459	110 LF of 1 - 66"	\$110,490
U459	59 LF of 1 - 60"	\$43,893
U459	417 LF of 1 - 48"	\$354,546

## Greens Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U459	579 LF of 1 - 24"	\$318,335
U459	277 LF of 1 - 54"	\$243,385
U459	306 LF of 1 - 54"	\$269,678
U459	268 LF of 1 - 24"	\$147,645
U459	479 LF of 1 - 54"	\$421,444
U459	258 LF of 1 - 60"	\$193,349
U460	379 LF of 1 - 30"	\$223,892
U460	76 LF of 1 - 36"	\$48,828
U460	313 LF of 1 - 42"	\$266,262
U460	320 LF of 1 - 42"	\$272,232
U460	339 LF of 1 - 48"	\$288,363
U460	371 LF of 1 - 60"	\$278,157
U460	325 LF of 1 - 54"	\$286,341
U460	505 LF of 1 - 54"	\$444,205
U460	339 LF of 1 - 48"	\$288,434
U461	277 LF of 1 - 30"	\$163,655
U461	189 LF of 1 - 66"	\$188,909
U461	257 LF of 1 - 66"	\$257,105
U461	263 LF of 1 - 30"	\$155,345
U461	246 LF of 1 - 42"	\$209,469
U461	632 LF of 1 - 48"	\$536,902
U461	181 LF of 1 - 54"	\$159,177
U461	181 LF of 1 - 60"	\$135,716
U461	266 LF of 1 - 66"	\$265,856
U461	49 LF of 1 - 60"	\$36,913
U461	168 LF of 1 - 54"	\$147,906
U462	618 LF of 1 - 54"	\$543,559
U462	116 LF of 1 - 78"	\$139,555
U462	533 LF of 1 - 78"	\$639,277
U462	290 LF of 1 - 72"	\$315,606
U462	545 LF of 1 - 54"	\$479,894
U463	126 LF of 1 - 42"	\$106,851
U463	311 LF of 1 - 36"	\$198,949
U463	440 LF of 1 - 30"	\$259,833
U464	133 LF of 1 - 54"	\$117,472
U464	335 LF of 1 - 48"	\$285,150
U464	212 LF of 1 - 48"	\$180,030
U464	40 LF of 1 - 60"	\$29,944
U464	504 LF of 1 - 78"	\$605,131
U464	45 LF of 1 - 54"	\$39,756
U464	36 LF of 1 - 60"	\$27,120
U464	318 LF of 1 - 54"	\$279,627
U464	467 LF of 1 - 48"	\$397,363
U464	116 LF of 1 - 48"	\$98,873
U464	346 LF of 1 - 42"	\$294,020
U464	296 LF of 1 - 42"	\$251,792
U465	301 LF of 1 - 36"	\$192,770
U465	153 LF of 1 - 54"	\$134,250
U465	235 LF of 1 - 48"	\$199,867
U465	213 LF of 1 - 54"	\$187,738
U465	200 LF of 1 - 42"	\$170,423
U465	349 LF of 1 - 54"	\$307,499
U465	545 LF of 1 - 48"	\$462,956
U465	227 LF of 1 - 42"	\$193,064
U466	19 LF of 1 - 24"	\$10,262
U466	106 LF of 1 - 60"	\$79,872
U466	24 LF of 1 - 72"	\$26,206
U466	146 LF of 1 - 78"	\$175,026
U466	176 LF of 1 - 66"	\$175,515
U466	127 LF of 1 - 54"	\$111,958
U466	259 LF of 1 - 9' x 7'	\$603,067
U466	263 LF of 1 - 78"	\$315,221
U466	76 LF of 1 - 54"	\$67,029
U466	250 LF of 1 - 54"	\$220,091
U467	63 LF of 1 - 84"	\$82,993
U467	196 LF of 1 - 78"	\$235,376
U467	210 LF of 1 - 72"	\$229,009
U467	311 LF of 1 - 60"	\$233,402
U468	117 LF of 1 - 42"	\$99,582
U468	14 LF of 1 - 66"	\$14,223
U468	278 LF of 1 - 10' x 10'	\$597,283

## Greens Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U468	20 LF of 1 - 10' x 8'	\$63,952
U468	28 LF of 1 - 72"	\$30,669
U468	349 LF of 1 - 66"	\$348,829
U468	331 LF of 1 - 54"	\$291,118
U468	312 LF of 1 - 54"	\$274,316
U468	96 LF of 1 - 36"	\$61,530
U468	185 LF of 1 - 10' x 10'	\$397,559
U468	133 LF of 1 - 42"	\$113,131
U468	96 LF of 1 - 30"	\$56,815
U468	543 LF of 1 - 12' x 12'	\$1,448,874
U468	184 LF of 1 - 48"	\$156,703
U468	54 LF of 1 - 48"	\$45,905
U468	548 LF of 1 - 66"	\$548,284
U468	42 LF of 1 - 48"	\$35,743
U468	218 LF of 1 - 10' x 10'	\$467,717
U468	553 LF of 1 - 60"	\$414,922
U468	471 LF of 1 - 12' x 10'	\$1,134,183
U468	177 LF of 1 - 48"	\$150,741
U468	81 LF of 1 - 48"	\$68,858
U468	245 LF of 1 - 78"	\$294,332
U468	160 LF of 1 - 36"	\$102,511
U468	248 LF of 1 - 36"	\$158,480
U468	40 LF of 1 - 42"	\$34,084
U468	280 LF of 1 - 10' x 8'	\$892,222
U468	717 LF of 1 - 10' x 7'	\$1,176,190
U468	457 LF of 1 - 10' x 10'	\$982,741
U468	33 LF of 1 - 10' x 10'	\$69,985
U468	292 LF of 1 - 10' x 7'	\$478,335
U468	99 LF of 1 - 48"	\$84,071
U468	229 LF of 1 - 78"	\$275,257
U468	210 LF of 1 - 72"	\$229,229
U468	63 LF of 1 - 60"	\$47,399
U468	61 LF of 1 - 48"	\$51,484
U468	213 LF of 1 - 10' x 10'	\$458,931
U468	226 LF of 1 - 48"	\$191,835
U468	287 LF of 1 - 48"	\$243,602
U468	241 LF of 1 - 48"	\$205,272
U468	482 LF of 2 - 12' x 10'	\$2,324,783
U468	207 LF of 1 - 78"	\$248,551
U468	13 LF of 1 - 66"	\$13,375
U468	144 LF of 1 - 78"	\$172,924
U468	22 LF of 1 - 66"	\$22,023
U468	391 LF of 1 - 72"	\$426,495
U468	78 LF of 1 - 48"	\$66,508
U468	24 LF of 1 - 66"	\$23,709
U468	431 LF of 1 - 48"	\$366,574
U468	42 LF of 1 - 10' x 7'	\$68,497
U468	134 LF of 1 - 48"	\$114,056
U468	409 LF of 1 - 10' x 9'	\$735,780
U468	26 LF of 1 - 9' x 6'	\$38,427
U468	103 LF of 1 - 36"	\$65,711
U468	67 LF of 1 - 36"	\$43,083
U468	229 LF of 1 - 84"	\$299,513
U468	95 LF of 1 - 72"	\$103,098
U468	160 LF of 1 - 72"	\$173,880
U468	236 LF of 1 - 84"	\$308,559
U468	196 LF of 1 - 48"	\$166,477
U468	98 LF of 1 - 54"	\$86,154
U468	162 LF of 1 - 36"	\$103,824
U468	67 LF of 1 - 66"	\$67,312
U468	102 LF of 1 - 36"	\$65,229
U468	18 LF of 1 - 36"	\$11,471
U468	257 LF of 1 - 42"	\$218,423
U468	28 LF of 1 - 12' x 10'	\$67,072
U468	19 LF of 1 - 10' x 9'	\$34,584
U468	404 LF of 1 - 12' x 10'	\$974,001
U468	66 LF of 1 - 10' x 9'	\$118,542
U468	278 LF of 1 - 8' x 6'	\$409,282
U468	57 LF of 1 - 48"	\$48,425
U469	173 LF of 1 - 12' x 10'	\$416,777
U469	187 LF of 1 - 10' x 10'	\$402,017



## Greens Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U469	182 LF of 1 - 10' x 10'	\$391,449
U469	172 LF of 1 - 10' x 9'	\$309,522
U469	45 LF of 1 - 10' x 10'	\$97,004
U469	75 LF of 1 - 27"	\$44,056
U469	499 LF of 1 - 78"	\$598,627
U469	181 LF of 1 - 84"	\$237,610
U469	95 LF of 1 - 78"	\$114,181
U469	177 LF of 1 - 12' x 10'	\$427,101
U469	166 LF of 1 - 10' x 10'	\$356,108
U469	506 LF of 1 - 84"	\$663,210
U469	329 LF of 1 - 10' x 9'	\$591,696
U469	631 LF of 2 - 12' x 10'	\$3,041,434
U469	774 LF of 1 - 12' x 10'	\$1,866,090
U469	198 LF of 1 - 12' x 10'	\$477,452
U469	344 LF of 1 - 12' x 10'	\$829,582
U469	79 LF of 1 - 12' x 10'	\$190,332
U469	267 LF of 1 - 10' x 9'	\$480,393
U469	398 LF of 1 - 10' x 7'	\$653,437
U470	51 LF of 1 - 8' x 6'	\$75,304
U470	78 LF of 1 - 48"	\$66,508
U470	40 LF of 1 - 78"	\$48,285
U470	193 LF of 1 - 54"	\$170,048
U470	34 LF of 1 - 48"	\$28,791
U471	464 LF of 1 - 54"	\$408,636
U471	289 LF of 1 - 60"	\$216,773
U471	906 LF of 1 - 48"	\$770,505
U471	240 LF of 1 - 48"	\$203,933
U472	92 LF of 1 - 72"	\$100,376
U472	103 LF of 1 - 78"	\$123,403
U472	120 LF of 1 - 78"	\$144,387
U472	117 LF of 1 - 84"	\$152,796
U472	151 LF of 1 - 66"	\$151,047
U472	168 LF of 1 - 66"	\$167,982
U472	157 LF of 1 - 36"	\$100,554
U472	148 LF of 1 - 48"	\$125,706
U472	89 LF of 1 - 66"	\$88,748
U472	400 LF of 1 - 66"	\$400,082
U472	381 LF of 1 - 72"	\$415,150
U472	93 LF of 1 - 84"	\$121,380
U472	93 LF of 1 - 84"	\$122,194
U472	304 LF of 1 - 84"	\$398,572
U472	214 LF of 1 - 84"	\$280,590
U472	52 LF of 1 - 84"	\$68,171
U474	21 LF of 1 - 48"	\$18,065
U474	144 LF of 1 - 48"	\$122,123
U474	21 LF of 1 - 48"	\$17,803
U474	500 LF of 1 - 42"	\$424,940
U474	500 LF of 1 - 36"	\$319,874
U474	500 LF of 1 - 36"	\$320,053
U475	192 LF of 1 - 30"	\$113,381
U475	257 LF of 1 - 27"	\$151,723
U475	112 LF of 1 - 27"	\$66,212
U476	158 LF of 1 - 42"	\$134,487
U477	136 LF of 1 - 30"	\$80,117
U478	4 LF of 1 - 36"	\$2,878
U478	19 LF of 1 - 42"	\$16,012
U479	17 LF of 1 - 24"	\$9,417
U479	62 LF of 1 - 36"	\$39,884
U481	348 LF of 1 - 60"	\$261,034
U481	242 LF of 1 - 42"	\$205,435
U483	272 LF of 1 - 60"	\$204,208
U484	429 LF of 1 - 42"	\$364,751
U484	160 LF of 1 - 36"	\$102,169
U484	45 LF of 1 - 42"	\$38,659
U484	517 LF of 1 - 48"	\$439,454
U484	155 LF of 1 - 30"	\$91,545
U484	153 LF of 1 - 30"	\$90,265
U484	151 LF of 1 - 36"	\$96,670
U484	249 LF of 1 - 36"	\$159,464
U485	337 LF of 1 - 72"	\$366,962
U485	220 LF of 1 - 48"	\$186,637

## Greens Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U485	203 LF of 1 - 84"	\$266,492
U485	248 LF of 1 - 78"	\$298,033
U485	37 LF of 1 - 78"	\$44,327
U485	200 LF of 1 - 60"	\$150,069
U485	242 LF of 1 - 78"	\$290,255
U485	417 LF of 1 - 84"	\$546,349
U485	53 LF of 1 - 27"	\$31,253
U485	308 LF of 1 - 78"	\$369,419
U485	193 LF of 1 - 84"	\$253,308
U485	309 LF of 1 - 78"	\$370,428
U485	186 LF of 1 - 36"	\$119,162
U486	28 LF of 1 - 54"	\$24,546
U486	27 LF of 1 - 48"	\$22,589
U486	49 LF of 1 - 48"	\$42,065
U486	441 LF of 1 - 48"	\$374,696
U486	21 LF of 1 - 42"	\$17,524
U486	82 LF of 1 - 60"	\$61,847
U486	339 LF of 1 - 48"	\$287,901
U486	213 LF of 1 - 42"	\$181,011
U486	310 LF of 1 - 42"	\$263,892
U486	229 LF of 1 - 30"	\$135,084
U486	54 LF of 1 - 30"	\$31,660
U486	201 LF of 1 - 72"	\$219,407
U486	231 LF of 1 - 60"	\$173,311
U486	340 LF of 1 - 48"	\$288,728
U486	121 LF of 1 - 60"	\$90,465
U486	456 LF of 1 - 72"	\$496,966
U486	94 LF of 1 - 66"	\$93,879
U487	205 LF of 1 - 54"	\$180,643
U487	214 LF of 1 - 54"	\$187,910
U487	45 LF of 1 - 72"	\$48,883
U487	257 LF of 1 - 78"	\$308,436
U487	227 LF of 1 - 54"	\$199,328
U488	188 LF of 1 - 48"	\$159,727
U489	256 LF of 1 - 48"	\$217,938
U489	128 LF of 1 - 48"	\$108,602
U489	351 LF of 1 - 48"	\$298,448
U489	197 LF of 1 - 48"	\$167,589
U489	338 LF of 1 - 60"	\$253,527
U489	68 LF of 1 - 54"	\$60,092
U489	71 LF of 1 - 60"	\$53,429
U489	86 LF of 1 - 60"	\$64,282
U489	152 LF of 1 - 60"	\$114,368
U489	184 LF of 1 - 60"	\$138,038
U489	82 LF of 1 - 48"	\$69,294
U490	369 LF of 1 - 60"	\$276,467
U490	375 LF of 1 - 54"	\$330,123
U491	41 LF of 1 - 42"	\$34,454
U492	116 LF of 1 - 42"	\$98,561
U493	232 LF of 1 - 36"	\$148,596
U494	267 LF of 1 - 36"	\$170,919
U494	115 LF of 1 - 8' x 6'	\$169,153
U494	51 LF of 1 - 8' x 6'	\$75,123
U494	413 LF of 1 - 36"	\$264,572
U494	217 LF of 1 - 8' x 6'	\$319,256
U494	50 LF of 1 - 8' x 6'	\$73,588
U494	150 LF of 1 - 8' x 6'	\$220,643
U494	118 LF of 1 - 8' x 6'	\$173,571
U494	346 LF of 1 - 8' x 6'	\$508,942
U494	187 LF of 1 - 8' x 6'	\$275,471
U495	102 LF of 1 - 27"	\$60,238
U496	47 LF of 1 - 27"	\$27,700
U496	177 LF of 1 - 8' x 6'	\$260,738
U497	199 LF of 1 - 36"	\$127,648
U497	202 LF of 1 - 42"	\$171,319
U497	86 LF of 1 - 66"	\$85,724
U497	300 LF of 1 - 60"	\$225,064
U497	276 LF of 1 - 66"	\$275,903
U497	594 LF of 1 - 66"	\$594,454
U497	200 LF of 1 - 66"	\$200,263
U497	201 LF of 1 - 66"	\$201,275

## Greens Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U497	156 LF of 1 - 66"	\$156,407
U497	244 LF of 1 - 66"	\$243,539
U497	179 LF of 1 - 66"	\$179,169
U497	174 LF of 1 - 66"	\$174,392
U497	201 LF of 1 - 66"	\$200,507
U497	201 LF of 1 - 66"	\$201,187
U497	199 LF of 1 - 66"	\$199,284
U497	286 LF of 1 - 36"	\$182,858
U498	91 LF of 1 - 54"	\$79,763
U498	90 LF of 1 - 30"	\$52,910
U500	325 LF of 1 - 48"	\$276,556
U500	552 LF of 1 - 72"	\$601,610
U500	150 LF of 1 - 66"	\$150,371
U500	58 LF of 1 - 48"	\$49,694
U500	76 LF of 1 - 66"	\$75,542
U500	305 LF of 1 - 72"	\$331,909
U500	250 LF of 1 - 36"	\$160,135
U500	90 LF of 1 - 36"	\$57,648
U500	188 LF of 1 - 72"	\$204,967
U500	659 LF of 1 - 48"	\$559,912
U502	298 LF of 1 - 60"	\$223,176
U503	258 LF of 1 - 66"	\$258,307
U504	375 LF of 1 - 54"	\$329,697
U504	350 LF of 1 - 48"	\$297,811
U504	48 LF of 1 - 36"	\$30,607
U504	46 LF of 1 - 30"	\$27,362
U505	88 LF of 1 - 84"	\$115,215
P162	378 LF of 1 - 60"	\$283,520
P162	378 LF of 1 - 60"	\$283,520
P163	197 LF of 1 - 36"	\$125,767
P164	559 LF of 1 - 42"	\$475,357
P164	103 LF of 1 - 42"	\$87,446
P164	41 LF of 1 - 54"	\$35,683
P164	31 LF of 1 - 54"	\$27,189
P165	209 LF of 1 - 42"	\$177,582
P165	344 LF of 1 - 48"	\$292,041
P165	267 LF of 1 - 60"	\$199,938
P165	291 LF of 1 - 60"	\$218,518
P165	244 LF of 1 - 60"	\$183,164
P166	338 LF of 1 - 60"	\$253,719
P166	330 LF of 1 - 66"	\$330,202
P167	103 LF of 1 - 42"	\$87,319
P167	163 LF of 1 - 60"	\$121,922
P167	231 LF of 1 - 78"	\$277,099
P168	274 LF of 1 - 36"	\$175,537
P168	295 LF of 1 - 54"	\$259,726
P168	323 LF of 1 - 54"	\$284,243
P168	404 LF of 1 - 60"	\$303,161
P169	30 LF of 1 - 24"	\$16,580
P169	398 LF of 1 - 24"	\$218,811
P169	192 LF of 1 - 36"	\$122,727
P170	178 LF of 1 - 54"	\$156,995
P170	181 LF of 1 - 60"	\$135,758
P170	307 LF of 1 - 72"	\$334,688
P170	313 LF of 1 - 84"	\$409,540
P170	243 LF of 1 - 8' x 6'	\$356,644
P171	551 LF of 1 - 84"	\$721,242
P171	422 LF of 1 - 9' x 6'	\$619,758
P171	296 LF of 1 - 60"	\$221,671
P171	356 LF of 1 - 78"	\$427,025
P171	122 LF of 1 - 54"	\$107,276
P172	341 LF of 1 - 30"	\$201,217
P172	362 LF of 1 - 42"	\$307,707
P173	75 LF of 1 - 48"	\$64,159
P173	314 LF of 1 - 60"	\$235,289
P174	327 LF of 1 - 30"	\$193,110
P174	97 LF of 1 - 60"	\$72,421
P175	229 LF of 1 - 66"	\$229,159
P175	363 LF of 1 - 66"	\$363,481
P176	22 LF of 1 - 48"	\$19,031
P176	346 LF of 1 - 48"	\$294,219

## Greens Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P177	545 LF of 1 - 48"	\$463,094
P177	283 LF of 1 - 60"	\$212,213
P178	328 LF of 1 - 42"	\$278,409
P178	67 LF of 1 - 54"	\$58,986
P179	18 LF of 1 - 42"	\$15,137
P179	194 LF of 1 - 48"	\$165,284
P180	252 LF of 1 - 42"	\$213,855
P180	251 LF of 1 - 48"	\$213,477
P181	44 LF of 1 - 54"	\$38,691
P181	501 LF of 1 - 42"	\$426,127
P182	407 LF of 1 - 30"	\$240,397
P182	243 LF of 1 - 42"	\$206,208
P183	366 LF of 1 - 54"	\$322,311
P183	101 LF of 1 - 60"	\$75,805
P183	88 LF of 1 - 66"	\$88,321
P183	85 LF of 1 - 24"	\$46,791
P183	85 LF of 1 - 24"	\$46,669
P183	391 LF of 1 - 24"	\$214,985
P183	133 LF of 1 - 24"	\$73,018
P184	263 LF of 1 - 60"	\$197,619
P184	20 LF of 1 - 48"	\$17,211
P184	153 LF of 1 - 42"	\$130,361
P185	236 LF of 1 - 54"	\$207,818
P185	335 LF of 1 - 48"	\$284,482
P186	182 LF of 1 - 48"	\$154,998
P186	178 LF of 1 - 60"	\$133,350
P186	287 LF of 1 - 72"	\$312,503
P187	142 LF of 1 - 10' x 7'	\$232,618
P187	419 LF of 1 - 8' x 6'	\$616,439
P187	66 LF of 1 - 60"	\$49,773
P187	340 LF of 1 - 48"	\$289,396
P187	50 LF of 1 - 9' x 7'	\$116,594
P188	264 LF of 1 - 42"	\$224,088
P188	140 LF of 1 - 54"	\$123,602
P188	41 LF of 1 - 66"	\$40,630
P189	24 LF of 1 - 42"	\$20,435
P189	546 LF of 1 - 54"	\$480,491
P189	239 LF of 1 - 60"	\$179,584
P189	178 LF of 1 - 66"	\$178,040
P189	448 LF of 1 - 72"	\$488,742
P190	226 LF of 1 - 42"	\$191,975
P190	55 LF of 1 - 54"	\$48,260
P190	131 LF of 1 - 60"	\$98,578
P190	116 LF of 1 - 72"	\$126,701
P190	141 LF of 1 - 84"	\$184,981
P191	227 LF of 1 - 36"	\$145,231
P191	233 LF of 1 - 42"	\$198,023
P192	232 LF of 1 - 36"	\$148,206
P192	228 LF of 1 - 42"	\$193,933
P193	162 LF of 1 - 24"	\$89,324
P194	126 LF of 1 - 24"	\$69,154
P195	84 LF of 1 - 24"	\$46,406
P196	256 LF of 1 - 42"	\$217,507
P196	256 LF of 1 - 42"	\$217,507
P196	244 LF of 1 - 54"	\$214,771
P196	244 LF of 1 - 54"	\$214,771
P196	372 LF of 1 - 8' x 6'	\$546,890
P197	19 LF of 1 - 66"	\$18,964
P197	89 LF of 1 - 66"	\$89,415
P197	271 LF of 1 - 66"	\$270,900
P198	254 LF of 1 - 48"	\$215,850
P198	83 LF of 1 - 54"	\$73,175
P199	226 LF of 1 - 60"	\$169,495
P199	85 LF of 1 - 84"	\$111,919
P200	170 LF of 1 - 66"	\$169,920
P200	443 LF of 1 - 9' x 6'	\$651,230
P200	274 LF of 1 - 9' x 6'	\$403,260
P200	66 LF of 1 - 9' x 9'	\$212,034
P200	91 LF of 1 - 10' x 10'	\$194,734
P201	31 LF of 1 - 78"	\$37,576
P201	133 LF of 1 - 8' x 6'	\$195,956

## Greens Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P201	122 LF of 1 - 10' x 7"	\$199,477
P201	134 LF of 1 - 10' x 7"	\$219,235
P201	193 LF of 1 - 10' x 9"	\$348,073
P205	241 LF of 1 - 66"	\$240,678
P206	163 LF of 1 - 13' x 13'	\$733,358
P206	64 LF of 1 - 10' x 10'	\$137,632
P206	17 LF of 1 - 10' x 10'	\$36,703
P206	85 LF of 1 - 12' x 12'	\$227,014
P207	149 LF of 1 - 84"	\$195,127
P208	91 LF of 1 - 9' x 7"	\$212,625
P208	101 LF of 1 - 8' x 6'	\$148,490
P208	212 LF of 1 - 8' x 6'	\$311,937
P208	326 LF of 1 - 66"	\$325,645
P208	245 LF of 1 - 60"	\$184,062
P209	178 LF of 1 - 48"	\$151,373
P209	173 LF of 1 - 66"	\$173,308
P209	110 LF of 1 - 8' x 6'	\$161,468
P209	230 LF of 1 - 84"	\$301,430
P210	440 LF of 1 - 54"	\$387,608
P210	173 LF of 1 - 84"	\$227,055
P210	387 LF of 1 - 78"	\$464,676
P211	286 LF of 1 - 54"	\$251,985
P211	66 LF of 1 - 60"	\$49,201
P212	47 LF of 1 - 78"	\$56,412
P212	278 LF of 1 - 54"	\$244,579
P212	168 LF of 1 - 54"	\$148,212
P213	297 LF of 1 - 9' x 9'	\$948,508
P214	191 LF of 1 - 54"	\$168,136
P214	261 LF of 1 - 72"	\$284,003
P215	210 LF of 1 - 48"	\$178,665
P215	176 LF of 1 - 78"	\$211,581
P215	183 LF of 1 - 8' x 6'	\$268,920
P216	665 LF of 1 - 8' x 6'	\$977,159
P216	368 LF of 1 - 10' x 7"	\$603,574
P217	390 LF of 1 - 66"	\$390,133
P217	49 LF of 1 - 66"	\$49,126
P217	258 LF of 1 - 9' x 7"	\$602,022
P217	68 LF of 1 - 10' x 9'	\$122,746
P217	63 LF of 1 - 66"	\$62,700
P217	69 LF of 1 - 78"	\$82,759
P217	224 LF of 1 - 54"	\$197,076
P217	66 LF of 1 - 78"	\$78,831
P218	88 LF of 1 - 54"	\$77,660
P218	365 LF of 1 - 72"	\$397,544
P219	228 LF of 1 - 8' x 6'	\$335,260
P219	211 LF of 1 - 72"	\$230,319
P219	477 LF of 1 - 54"	\$419,974
P220	164 LF of 1 - 54"	\$143,889
P220	200 LF of 1 - 78"	\$240,280
P221	315 LF of 1 - 54"	\$276,952
P221	362 LF of 1 - 54"	\$318,244
P221	360 LF of 1 - 54"	\$317,131
P221	100 LF of 1 - 54"	\$87,794
P222	86 LF of 1 - 78"	\$103,410
P222	201 LF of 1 - 54"	\$176,986
P222	8 LF of 1 - 60"	\$6,326
P223	280 LF of 1 - 48"	\$238,260
P223	344 LF of 1 - 66"	\$343,521
P224	551 LF of 1 - 8' x 6'	\$809,710
P224	354 LF of 1 - 72"	\$386,131
P224	56 LF of 1 - 54"	\$49,429
P225	279 LF of 1 - 48"	\$237,387
P225	291 LF of 1 - 66"	\$290,525
P226	222 LF of 1 - 84"	\$290,839
P226	229 LF of 1 - 60"	\$171,901
P227	23 LF of 1 - 10' x 10'	\$49,149
P227	301 LF of 1 - 78"	\$361,068
P227	279 LF of 1 - 66"	\$279,278
P227	242 LF of 1 - 10' x 7"	\$397,589
P227	271 LF of 1 - 10' x 10'	\$583,063
P228	315 LF of 1 - 84"	\$412,514

## Greens Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P228	230 LF of 1 - 60"	\$172,379
P229	29 LF of 1 - 78"	\$35,353
P229	545 LF of 1 - 60"	\$409,022
P230	210 LF of 1 - 10' x 10'	\$451,214
P230	381 LF of 1 - 12' x 12'	\$1,016,237
P230	383 LF of 1 - 78"	\$459,940
P230	377 LF of 1 - 10' x 8'	\$1,202,570
P231	549 LF of 1 - 60"	\$411,998
P231	298 LF of 1 - 84"	\$390,615
P232	86 LF of 1 - 78"	\$103,774
P232	171 LF of 1 - 48"	\$145,062
P233	303 LF of 1 - 54"	\$266,649
P233	395 LF of 1 - 72"	\$430,490
P233	327 LF of 1 - 9' x 6'	\$480,094
P233	397 LF of 1 - 10' x 7'	\$651,360
P234	279 LF of 1 - 66"	\$278,803
P234	196 LF of 1 - 66"	\$195,529
P235	24 LF of 1 - 48"	\$20,188
P236	190 LF of 1 - 10' x 9'	\$341,713
P236	72 LF of 1 - 78"	\$86,911
P236	143 LF of 1 - 12' x 12'	\$381,940
P236	248 LF of 1 - 12' x 12'	\$663,394
P237	46 LF of 1 - 72"	\$49,690
P237	288 LF of 1 - 54"	\$253,207
P237	296 LF of 1 - 10' x 7'	\$485,323
P238	287 LF of 1 - 54"	\$252,471
P238	288 LF of 1 - 8' x 6'	\$423,184
P238	57 LF of 1 - 8' x 6'	\$83,221
P238	163 LF of 1 - 66"	\$163,083
P239	318 LF of 1 - 10' x 10'	\$684,633
P239	258 LF of 1 - 60"	\$193,717
P239	73 LF of 1 - 8' x 6'	\$106,938
P239	186 LF of 1 - 8' x 6'	\$273,500
P239	69 LF of 1 - 10' x 8'	\$219,662
P239	97 LF of 1 - 12' x 12'	\$258,993
P239	110 LF of 1 - 12' x 12'	\$292,872
P239	24 LF of 1 - 12' x 12'	\$63,580
P240	299 LF of 1 - 42"	\$254,231
P241	47 LF of 1 - 42"	\$39,571
P242	240 LF of 1 - 66"	\$240,449
P242	269 LF of 1 - 66"	\$269,316
P243	287 LF of 1 - 66"	\$287,096
P243	31 LF of 1 - 10' x 7'	\$51,249
P243	164 LF of 1 - 10' x 9'	\$295,564
P243	105 LF of 1 - 10' x 9'	\$188,126
P244	386 LF of 1 - 8' x 6'	\$566,750
P244	373 LF of 1 - 78"	\$447,808
P244	241 LF of 1 - 54"	\$212,128
P245	299 LF of 1 - 8' x 6'	\$439,342
P245	286 LF of 1 - 84"	\$375,031
P245	251 LF of 1 - 60"	\$188,139
P246	584 LF of 1 - 66"	\$583,934
P247	88 LF of 1 - 48"	\$74,788
P248	41 LF of 1 - 66"	\$41,465
P249	614 LF of 1 - 11' x 11'	\$1,412,332
P249	58 LF of 1 - 12' x 12'	\$154,557
P249	202 LF of 1 - 10' x 7'	\$332,060
P250	354 LF of 1 - 66"	\$354,412
P250	392 LF of 1 - 84"	\$513,309
P250	246 LF of 1 - 10' x 8'	\$786,219
P251	207 LF of 1 - 48"	\$175,957
P251	324 LF of 1 - 54"	\$285,488
P252	472 LF of 1 - 11' x 11'	\$1,085,680
P252	492 LF of 1 - 1' x 1'	\$221,398
P252	383 LF of 1 - 9' x 7'	\$891,290
P252	152 LF of 1 - 60"	\$113,857
P253	187 LF of 1 - 9' x 7'	\$434,704
P253	246 LF of 1 - 84"	\$322,214
P253	383 LF of 1 - 66"	\$382,576
P253	400 LF of 1 - 66"	\$399,573
P253	212 LF of 1 - 48"	\$180,414

## Greens Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P255	467 LF of 1 - 36"	\$298,971
P255	300 LF of 1 - 54"	\$264,419
P255	13 LF of 1 - 54"	\$11,593
P255	325 LF of 1 - 78"	\$390,543
P255	49 LF of 1 - 8' x 6'	\$72,278
P255	82 LF of 1 - 12' x 12'	\$219,185
P255	56 LF of 1 - 10' x 8'	\$178,770
P255	153 LF of 1 - 72"	\$166,578
P256	86 LF of 1 - 60"	\$64,193
P256	86 LF of 1 - 54"	\$75,884
P258	140 LF of 1 - 48"	\$119,124
P258	224 LF of 1 - 60"	\$167,706
P259	263 LF of 1 - 72"	\$286,867
P259	256 LF of 1 - 48"	\$217,213
P259	256 LF of 1 - 48"	\$217,213
P259	277 LF of 1 - 60"	\$208,119
P259	277 LF of 1 - 60"	\$208,119
P259	29 LF of 1 - 72"	\$31,896
P259	32 LF of 1 - 8' x 6'	\$46,526
P260	159 LF of 1 - 54"	\$140,120
P261	172 LF of 1 - 48"	\$146,206
P261	329 LF of 1 - 48"	\$280,026
P262	275 LF of 1 - 66"	\$274,718
P262	194 LF of 1 - 78"	\$232,300
P262	68 LF of 1 - 48"	\$57,741
P262	165 LF of 1 - 72"	\$180,199
P262	414 LF of 1 - 10' x 10'	\$889,640
P262	134 LF of 1 - 11' x 11'	\$307,697
P262	104 LF of 1 - 12' x 12'	\$278,666
P262	400 LF of 1 - 13' x 13'	\$1,801,239
P262	49 LF of 1 - 13' x 13'	\$221,338
P262	96 LF of 2 - 10' x 10'	\$412,531
P263	260 LF of 1 - 54"	\$228,641
P263	232 LF of 1 - 60"	\$174,283
P265	344 LF of 1 - 54"	\$302,740
P265	31 LF of 1 - 66"	\$31,098
P266	231 LF of 1 - 48"	\$196,566
P266	270 LF of 1 - 66"	\$270,009
P266	115 LF of 1 - 66"	\$115,119
P267	326 LF of 1 - 66"	\$326,347
P267	312 LF of 1 - 42"	\$265,084
P267	302 LF of 1 - 60"	\$226,818
P268	51 LF of 1 - 48"	\$43,741
P269	192 LF of 1 - 10' x 7'	\$314,440
P269	47 LF of 1 - 10' x 7'	\$76,783
P269	285 LF of 1 - 9' x 9'	\$909,118
P269	147 LF of 1 - 9' x 9'	\$467,357
P269	336 LF of 1 - 9' x 9'	\$1,073,253
P270	90 LF of 1 - 48"	\$76,459
P270	288 LF of 1 - 54"	\$253,264
P270	237 LF of 1 - 66"	\$236,673
P270	317 LF of 1 - 48"	\$269,539
P271	403 LF of 1 - 54"	\$355,063
P271	195 LF of 1 - 72"	\$212,464
P271	227 LF of 1 - 72"	\$247,173
P271	177 LF of 1 - 84"	\$231,821
P271	201 LF of 1 - 84"	\$263,385
P271	53 LF of 1 - 84"	\$69,240
P271	189 LF of 1 - 84"	\$247,066
P271	226 LF of 1 - 84"	\$296,248
P272	197 LF of 1 - 48"	\$167,616
P272	70 LF of 1 - 66"	\$69,973
P272	212 LF of 1 - 84"	\$277,136
P272	92 LF of 1 - 84"	\$120,878
P272	482 LF of 1 - 84"	\$631,876
P272	192 LF of 1 - 9' x 6'	\$282,351
P272	203 LF of 1 - 9' x 6'	\$298,672
P273	203 LF of 1 - 10' x 9'	\$366,034
P273	129 LF of 1 - 8' x 6'	\$189,197
P273	124 LF of 1 - 72"	\$135,689
P274	226 LF of 1 - 48"	\$191,981

## Greens Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P275	221 LF of 1 - 54"	\$194,772
P276	270 LF of 1 - 48"	\$229,641
P276	296 LF of 1 - 8' x 6'	\$434,636
P276	101 LF of 1 - 9' x 7'	\$235,005
P276	221 LF of 1 - 78"	\$265,388
P277	118 LF of 1 - 54"	\$103,933
P277	168 LF of 1 - 54"	\$147,647
P277	154 LF of 1 - 66"	\$153,828
P277	451 LF of 1 - 66"	\$451,195
P277	56 LF of 1 - 84"	\$73,162
P278	492 LF of 1 - 54"	\$433,320
P278	70 LF of 1 - 66"	\$70,065
P279	352 LF of 1 - 48"	\$298,793
P280	193 LF of 1 - 42"	\$163,923
P281	249 LF of 1 - 48"	\$211,849
P281	331 LF of 1 - 8' x 6'	\$487,055
P282	299 LF of 1 - 84"	\$392,051
P282	66 LF of 1 - 9' x 7'	\$153,023
P283	232 LF of 1 - 54"	\$204,216
P284	296 LF of 1 - 9' x 9'	\$945,590
P284	308 LF of 1 - 11' x 11'	\$707,757
P284	426 LF of 1 - 72"	\$464,556
P284	22 LF of 1 - 8' x 6'	\$32,490
P284	301 LF of 1 - 10' x 7'	\$493,079
P285	366 LF of 1 - 66"	\$366,357
P286	306 LF of 1 - 54"	\$269,489
P287	344 LF of 1 - 54"	\$302,985
P288	202 LF of 1 - 54"	\$177,451
P288	202 LF of 1 - 84"	\$264,753
P288	368 LF of 1 - 72"	\$400,614
P289	213 LF of 1 - 72"	\$232,086
P289	177 LF of 1 - 60"	\$132,998
P289	110 LF of 1 - 42"	\$93,752
P290	280 LF of 1 - 66"	\$279,945
P290	230 LF of 1 - 60"	\$172,536
P291	155 LF of 1 - 48"	\$131,819
P292	291 LF of 1 - 42"	\$247,264
P293	162 LF of 1 - 30"	\$95,613
P295	116 LF of 1 - 36"	\$74,506
P296	202 LF of 1 - 78"	\$242,773
P296	75 LF of 1 - 66"	\$74,713
P296	21 LF of 1 - 48"	\$17,776
P296	156 LF of 1 - 36"	\$99,636
P297	203 LF of 1 - 78"	\$243,818
P297	173 LF of 1 - 60"	\$129,480
P297	8 LF of 1 - 42"	\$6,948
P298	118 LF of 1 - 66"	\$118,323
P298	43 LF of 1 - 60"	\$32,327
P298	105 LF of 1 - 48"	\$89,481
P299	201 LF of 1 - 60"	\$150,902
P299	343 LF of 1 - 48"	\$291,151
P300	143 LF of 1 - 42"	\$121,357
P301	38 LF of 1 - 30"	\$22,681
P302	240 LF of 1 - 24"	\$132,061
P303	222 LF of 1 - 48"	\$188,476
P303	49 LF of 1 - 66"	\$49,000
P304	22 LF of 1 - 60"	\$16,746
P304	17 LF of 1 - 48"	\$14,305
P304	837 LF of 1 - 36"	\$535,480
P305	190 LF of 1 - 60"	\$142,448
P305	107 LF of 1 - 48"	\$91,189
P306	253 LF of 1 - 54"	\$222,680
P306	267 LF of 1 - 42"	\$227,214
P307	304 LF of 1 - 84"	\$398,069
P307	364 LF of 1 - 72"	\$396,882
P307	42 LF of 1 - 66"	\$42,320
P307	291 LF of 1 - 54"	\$255,873
P307	197 LF of 1 - 48"	\$167,431
P308	86 LF of 1 - 9' x 7'	\$201,255
P309	151 LF of 1 - 36"	\$96,671
P309	160 LF of 1 - 30"	\$94,594



## Greens Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P309	86 LF of 1 - 30"	\$50,612
P309	122 LF of 1 - 42"	\$103,880
P310	235 LF of 1 - 36"	\$150,145
P310	140 LF of 1 - 42"	\$118,624
P310	221 LF of 1 - 42"	\$187,897
P310	155 LF of 1 - 42"	\$131,762
P311	56 LF of 1 - 30"	\$32,819
P311	121 LF of 1 - 42"	\$102,796
P311	486 LF of 1 - 42"	\$413,226
P312	169 LF of 1 - 48"	\$143,228
P312	182 LF of 1 - 54"	\$159,855
P313	409 LF of 1 - 24"	\$225,213
P313	562 LF of 1 - 24"	\$309,278
P314	423 LF of 1 - 24"	\$232,924
P314	74 LF of 1 - 24"	\$40,724
P315	58 LF of 1 - 60"	\$43,650
P315	45 LF of 1 - 66"	\$44,691
P315	351 LF of 1 - 30"	\$206,919
P315	582 LF of 1 - 48"	\$495,049
P316	114 LF of 1 - 24"	\$62,883
P316	120 LF of 1 - 24"	\$65,776
P317	316 LF of 1 - 36"	\$202,079
P317	262 LF of 1 - 48"	\$222,654
P317	312 LF of 1 - 60"	\$233,658
P318	250 LF of 1 - 36"	\$159,907
P318	285 LF of 1 - 54"	\$250,554
P319	64 LF of 1 - 36"	\$40,961
P319	33 LF of 1 - 48"	\$27,974
P319	360 LF of 1 - 54"	\$316,405
P320	62 LF of 1 - 72"	\$67,313
P320	22 LF of 1 - 9' x 7'	\$51,471
P320	301 LF of 1 - 10' x 8'	\$960,871
P320	160 LF of 1 - 10' x 8'	\$511,651
P320	256 LF of 1 - 6' x 6'	\$256,488
P320	62 LF of 1 - 9' x 9'	\$198,164
P320	208 LF of 1 - 11' x 11'	\$479,317
P320	352 LF of 1 - 12' x 12'	\$938,748
P321	291 LF of 1 - 42"	\$247,174
P322	24 LF of 1 - 24"	\$13,222
P323	103 LF of 1 - 48"	\$87,369
P323	400 LF of 1 - 54"	\$351,743
P323	364 LF of 1 - 60"	\$273,245
P323	350 LF of 1 - 72"	\$381,861
P324	37 LF of 1 - 42"	\$31,462
P325	226 LF of 1 - 30"	\$133,607
P325	124 LF of 1 - 42"	\$105,750
P326	105 LF of 1 - 24"	\$57,509
P327	191 LF of 1 - 48"	\$162,466
P327	129 LF of 1 - 54"	\$113,612
P328	439 LF of 1 - 48"	\$373,521
P328	373 LF of 1 - 54"	\$328,391
P329	133 LF of 1 - 54"	\$117,022
P329	64 LF of 1 - 72"	\$69,800
P329	137 LF of 1 - 8' x 6'	\$201,571
P329	269 LF of 1 - 9' x 7'	\$626,379
P330	242 LF of 1 - 54"	\$212,665
P330	271 LF of 1 - 48"	\$230,179
P331	123 LF of 1 - 54"	\$107,903
P331	71 LF of 1 - 42"	\$60,682
P332	91 LF of 1 - 66"	\$90,502
P332	262 LF of 1 - 84"	\$342,647
P332	237 LF of 1 - 8' x 6'	\$347,788
P332	154 LF of 1 - 48"	\$130,715
P332	48 LF of 1 - 9' x 6'	\$70,046
P333	79 LF of 1 - 48"	\$67,165
P333	25 LF of 1 - 66"	\$24,993
P333	332 LF of 1 - 84"	\$434,516
P333	323 LF of 1 - 8' x 6'	\$474,099
P333	57 LF of 1 - 9' x 6'	\$84,275
P334	105 LF of 1 - 54"	\$92,159
P334	170 LF of 1 - 9' x 6'	\$250,083

## Greens Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P334	89 LF of 1 - 66"	\$89,486
P334	185 LF of 1 - 84"	\$242,104
P335	42 LF of 1 - 60"	\$31,409
P335	76 LF of 1 - 48"	\$64,765
P335	244 LF of 1 - 36"	\$156,138
P336	183 LF of 1 - 42"	\$155,380
P336	160 LF of 1 - 54"	\$140,592
P336	209 LF of 1 - 60"	\$156,707
P336	182 LF of 1 - 72"	\$198,436
P336	183 LF of 1 - 84"	\$239,917
P336	352 LF of 1 - 36"	\$225,427
P337	322 LF of 1 - 42"	\$273,898
P338	304 LF of 1 - 54"	\$267,381
P338	319 LF of 1 - 54"	\$280,353
P338	67 LF of 1 - 54"	\$58,560
P339	169 LF of 1 - 48"	\$143,755
P340	20 LF of 1 - 48"	\$16,951
P341	262 LF of 1 - 30"	\$154,755
P341	273 LF of 1 - 24"	\$150,422
P342	83 LF of 1 - 48"	\$70,596
P343	48 LF of 1 - 54"	\$42,323

## Hunting Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U506	148 LF of 1 - 36"	\$94,636
U506	146 LF of 1 - 42"	\$124,293
U506	195 LF of 1 - 42"	\$165,533
U507	56 LF of 2 - 30"	\$65,733
U507	352 LF of 2 - 30"	\$415,746
U508	211 LF of 1 - 30"	\$124,727
U508	285 LF of 1 - 36"	\$182,605
U508	59 LF of 1 - 36"	\$38,006
U508	49 LF of 1 - 36"	\$31,538
U508	161 LF of 1 - 36"	\$102,757
U508	483 LF of 1 - 36"	\$308,852
U509	348 LF of 2 - 42"	\$590,998
U509	238 LF of 2 - 36"	\$304,878
U509	555 LF of 2 - 42"	\$944,288
U510	274 LF of 1 - 42"	\$232,595
U510	431 LF of 1 - 42"	\$366,509
U510	70 LF of 1 - 42"	\$59,409
U510	281 LF of 1 - 48"	\$239,107
U510	135 LF of 1 - 54"	\$118,549
U511	154 LF of 1 - 36"	\$98,542
U511	58 LF of 1 - 30"	\$34,204
U511	122 LF of 1 - 30"	\$71,956
U511	130 LF of 1 - 42"	\$110,300
U511	120 LF of 1 - 42"	\$102,408
U511	16 LF of 1 - 42"	\$13,308
U511	152 LF of 1 - 42"	\$129,338
U511	219 LF of 1 - 30"	\$129,031
U512	42 LF of 2 - 24"	\$46,588
U512	348 LF of 2 - 24"	\$383,195
U513	182 LF of 1 - 48"	\$155,023
U513	265 LF of 1 - 60"	\$198,385
U513	288 LF of 1 - 66"	\$288,347
U513	155 LF of 1 - 66"	\$154,988
U513	257 LF of 1 - 66"	\$256,942
U513	283 LF of 1 - 54"	\$248,649
U513	123 LF of 1 - 30"	\$72,762
U513	92 LF of 1 - 36"	\$58,933
U514	304 LF of 1 - 30"	\$179,108
U514	183 LF of 1 - 36"	\$117,339
U514	402 LF of 1 - 48"	\$341,911
U515	26 LF of 1 - 7' x 5'	\$28,621
U516	84 LF of 1 - 72"	\$92,101
U516	157 LF of 1 - 72"	\$170,862
U516	558 LF of 1 - 72"	\$607,956
U516	503 LF of 1 - 72"	\$547,861
U517	158 LF of 1 - 54"	\$138,972
U518	145 LF of 1 - 30"	\$85,772
U519	72 LF of 1 - 36"	\$46,346
U519	123 LF of 1 - 30"	\$72,351
U519	126 LF of 2 - 36"	\$161,210
U519	234 LF of 2 - 30"	\$276,374
U519	80 LF of 2 - 30"	\$93,889
U520	47 LF of 1 - 18"	\$25,917
U521	244 LF of 1 - 30"	\$144,041
U521	233 LF of 1 - 42"	\$198,279
U521	101 LF of 1 - 42"	\$86,032
U521	242 LF of 1 - 48"	\$205,455
U521	265 LF of 1 - 48"	\$225,124
U521	110 LF of 1 - 48"	\$93,686
U521	58 LF of 1 - 48"	\$49,432
U521	241 LF of 1 - 54"	\$212,165
U521	252 LF of 1 - 54"	\$221,491
U521	325 LF of 1 - 36"	\$208,075
U521	291 LF of 1 - 54"	\$255,899
U521	79 LF of 1 - 30"	\$46,476
U521	412 LF of 1 - 30"	\$243,203
U521	346 LF of 1 - 48"	\$293,787
U521	47 LF of 1 - 42"	\$40,152
U522	164 LF of 1 - 36"	\$105,097
U522	196 LF of 1 - 36"	\$125,604
P345	294 LF of 1 - 10' x 7'	\$482,778

## Hunting Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P345	294 LF of 1 - 10' x 7"	\$482,778
P345	298 LF of 1 - 10' x 7"	\$489,231
P345	274 LF of 1 - 30"	\$161,719
P345	381 LF of 1 - 30"	\$224,957
P345	122 LF of 1 - 10' x 9"	\$219,731
P345	122 LF of 1 - 10' x 9"	\$219,731
P346	195 LF of 1 - 36"	\$124,847
P346	195 LF of 1 - 36"	\$124,847
P346	195 LF of 1 - 36"	\$124,847
P346	190 LF of 1 - 60"	\$142,531
P346	190 LF of 1 - 60"	\$142,531
P346	400 LF of 1 - 66"	\$399,769
P346	61 LF of 1 - 30"	\$35,956
P346	300 LF of 1 - 72"	\$326,944
P346	301 LF of 1 - 72"	\$327,592
P346	301 LF of 1 - 72"	\$327,592
P347	452 LF of 1 - 30"	\$266,859
P347	452 LF of 1 - 30"	\$266,859
P347	46 LF of 1 - 42"	\$38,996
P347	186 LF of 1 - 42"	\$158,294
P347	280 LF of 1 - 54"	\$246,614
P347	273 LF of 1 - 78"	\$327,908
P348	51 LF of 1 - 60"	\$38,081
P348	234 LF of 1 - 72"	\$255,273
P348	43 LF of 1 - 10' x 7"	\$70,742
P348	289 LF of 1 - 48"	\$245,770
P348	255 LF of 1 - 48"	\$216,482
P348	27 LF of 1 - 48"	\$23,156
P348	217 LF of 1 - 54"	\$191,069
P348	295 LF of 1 - 60"	\$220,878
P348	317 LF of 1 - 42"	\$269,753
P348	79 LF of 1 - 42"	\$67,184
P348	385 LF of 1 - 78"	\$462,132
P348	43 LF of 1 - 66"	\$43,370
P348	171 LF of 1 - 10' x 9"	\$307,781
P349	30 LF of 1 - 48"	\$25,823
P350	285 LF of 1 - 10' x 7"	\$467,830
P350	441 LF of 1 - 10' x 9"	\$793,152
P351	295 LF of 1 - 42"	\$251,104
P351	135 LF of 1 - 10' x 9"	\$243,529
P351	118 LF of 1 - 54"	\$104,144
P351	249 LF of 1 - 72"	\$271,802
P351	229 LF of 1 - 10' x 9"	\$412,916
P351	105 LF of 1 - 30"	\$62,000
P351	105 LF of 1 - 30"	\$62,000
P351	306 LF of 1 - 42"	\$260,349
P351	306 LF of 1 - 42"	\$260,349
P351	291 LF of 1 - 54"	\$256,464
P351	231 LF of 1 - 60"	\$173,428
P351	171 LF of 1 - 54"	\$150,815
P351	26 LF of 1 - 60"	\$19,570
P352	330 LF of 1 - 66"	\$329,765
P352	515 LF of 1 - 48"	\$437,924
P352	9 LF of 1 - 60"	\$6,761
P353	123 LF of 1 - 48"	\$104,518
P353	177 LF of 1 - 48"	\$150,517
P354	79 LF of 1 - 60"	\$59,597
P354	285 LF of 1 - 72"	\$310,689
P355	207 LF of 1 - 48"	\$175,714
P355	270 LF of 1 - 60"	\$202,748
P356	54 LF of 1 - 42"	\$45,569
P356	301 LF of 1 - 42"	\$256,023
P357	151 LF of 1 - 30"	\$89,084
P358	144 LF of 1 - 42"	\$122,144
P358	138 LF of 1 - 42"	\$117,418
P359	114 LF of 1 - 42"	\$96,953
P359	67 LF of 1 - 42"	\$57,005
P360	331 LF of 1 - 36"	\$211,885
P360	286 LF of 1 - 36"	\$182,917
P361	332 LF of 1 - 36"	\$212,494
P361	270 LF of 1 - 36"	\$172,679

## Hunting Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P362	269 LF of 1 - 24"	\$148,146
P362	287 LF of 1 - 24"	\$157,642
P363	52 LF of 1 - 30"	\$30,575
P364	249 LF of 1 - 30"	\$146,766
P365	34 LF of 1 - 42"	\$29,195
P365	256 LF of 1 - 48"	\$217,882
P366	83 LF of 1 - 36"	\$52,803
P366	358 LF of 1 - 42"	\$304,620
P366	358 LF of 1 - 30"	\$211,024
P366	222 LF of 1 - 54"	\$195,126
P367	200 LF of 1 - 36"	\$128,111
P368	93 LF of 1 - 36"	\$59,565
P368	388 LF of 1 - 48"	\$329,467
P368	195 LF of 1 - 54"	\$171,596
P368	68 LF of 1 - 48"	\$57,787
P368	26 LF of 1 - 66"	\$25,835
P368	271 LF of 1 - 60"	\$203,487
P368	523 LF of 1 - 10' x 7'	\$858,437
P368	171 LF of 1 - 10' x 7'	\$279,770
P368	195 LF of 1 - 54"	\$171,596
P368	26 LF of 1 - 66"	\$25,835
P369	304 LF of 1 - 42"	\$258,218
P370	311 LF of 1 - 36"	\$199,269
P371	263 LF of 1 - 30"	\$154,938
P372	702 LF of 1 - 48"	\$596,864
P373	363 LF of 1 - 48"	\$308,767
P374	425 LF of 1 - 72"	\$463,006
P375	370 LF of 1 - 36"	\$237,115
P376	252 LF of 1 - 84"	\$330,012
P377	599 LF of 1 - 54"	\$527,473
P377	406 LF of 1 - 54"	\$357,664
P377	344 LF of 1 - 60"	\$258,086
P377	363 LF of 1 - 66"	\$363,101
P377	143 LF of 1 - 8' x 6'	\$210,329
P377	182 LF of 1 - 48"	\$154,522
P378	165 LF of 1 - 60"	\$123,894
P378	71 LF of 1 - 72"	\$76,926
P378	35 LF of 1 - 8' x 6'	\$51,698
P378	398 LF of 1 - 9' x 7'	\$927,247
P379	23 LF of 1 - 42"	\$19,634
P380	71 LF of 1 - 9' x 6'	\$104,332
P380	174 LF of 1 - 84"	\$227,801
P380	167 LF of 1 - 66"	\$166,793
P381	253 LF of 1 - 42"	\$214,924
P381	129 LF of 1 - 36"	\$82,272
P381	157 LF of 1 - 60"	\$117,865
P382	286 LF of 1 - 54"	\$252,062
P383	138 LF of 1 - 9' x 6'	\$202,333
P383	308 LF of 1 - 66"	\$307,922
P383	250 LF of 1 - 84"	\$327,505
P384	30 LF of 1 - 48"	\$25,514
P385	137 LF of 1 - 42"	\$116,403
P386	210 LF of 1 - 48"	\$178,112
P387	586 LF of 1 - 48"	\$498,301
P388	118 LF of 1 - 66"	\$117,820
P389	249 LF of 1 - 30"	\$146,628
P390	426 LF of 1 - 36"	\$272,783
P390	99 LF of 1 - 42"	\$84,199
P391	184 LF of 1 - 36"	\$117,726
P392	65 LF of 1 - 54"	\$57,393
P392	159 LF of 1 - 66"	\$159,458
P393	42 LF of 1 - 54"	\$37,139
P393	230 LF of 1 - 10' x 7'	\$377,883
P393	160 LF of 1 - 54"	\$141,136
P393	41 LF of 1 - 48"	\$35,048
P393	502 LF of 1 - 66"	\$502,442
P393	192 LF of 1 - 84"	\$251,336
P393	82 LF of 1 - 8' x 6'	\$120,633
P393	69 LF of 1 - 42"	\$58,680
P394	500 LF of 1 - 42"	\$424,607
P395	49 LF of 1 - 60"	\$36,606

## Hunting Bayou Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P395	597 LF of 1 - 42"	\$507,495
P395	399 LF of 1 - 48"	\$339,512
P395	415 LF of 1 - 36"	\$265,395
P396	306 LF of 1 - 36"	\$195,808
P397	291 LF of 1 - 36"	\$186,340
P398	419 LF of 1 - 42"	\$356,157
P398	372 LF of 1 - 42"	\$316,532
P399	553 LF of 1 - 42"	\$469,809
P400	278 LF of 1 - 48"	\$236,705
P400	419 LF of 1 - 48"	\$355,763
P401	307 LF of 1 - 48"	\$260,778
P402	305 LF of 1 - 48"	\$258,966
P403	393 LF of 1 - 48"	\$333,979
P403	378 LF of 1 - 60"	\$283,134
P404	49 LF of 1 - 48"	\$41,669
P404	512 LF of 1 - 60"	\$384,052
P405	128 LF of 1 - 60"	\$95,890
P406	25 LF of 1 - 36"	\$16,088
P407	340 LF of 1 - 42"	\$288,775
P408	315 LF of 1 - 36"	\$201,280
P410	149 LF of 1 - 42"	\$126,261
P411	148 LF of 1 - 36"	\$94,767
P412	39 LF of 1 - 42"	\$32,791
P413	424 LF of 1 - 24"	\$233,429
P414	148 LF of 1 - 42"	\$126,116
P415	125 LF of 1 - 48"	\$106,420
P416	269 LF of 1 - 60"	\$201,857
P417	14 LF of 1 - 60"	\$10,427
P418	144 LF of 1 - 60"	\$107,842
P418	47 LF of 1 - 42"	\$39,633
P418	137 LF of 1 - 36"	\$87,953
P419	314 LF of 1 - 48"	\$266,783
P420	272 LF of 1 - 60"	\$203,938
P420	272 LF of 1 - 60"	\$203,938
P421	370 LF of 1 - 54"	\$325,654
P421	370 LF of 1 - 54"	\$325,654

## San Jacinto Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U523	40 LF of 1 - 54"	\$35,583
U524	281 LF of 1 - 24"	\$154,803
U525	219 LF of 1 - 72"	\$239,037
U525	187 LF of 1 - 72"	\$204,349
U525	271 LF of 1 - 66"	\$271,318
U525	239 LF of 1 - 72"	\$260,508
U525	266 LF of 1 - 72"	\$290,446
U525	285 LF of 1 - 48"	\$241,961
U525	163 LF of 1 - 72"	\$177,460
U525	280 LF of 1 - 48"	\$238,050
U525	219 LF of 1 - 72"	\$238,388
U525	201 LF of 1 - 72"	\$218,826
U525	27 LF of 1 - 54"	\$23,761
U525	342 LF of 1 - 54"	\$300,916
U525	97 LF of 1 - 8' x 6'	\$142,100
U525	135 LF of 1 - 3' x 2'	\$74,504
U525	186 LF of 1 - 8' x 6'	\$273,400
U525	80 LF of 1 - 84"	\$105,322
U525	235 LF of 1 - 54"	\$206,922
U525	338 LF of 1 - 54"	\$297,031
U525	183 LF of 1 - 84"	\$240,286
U526	41 LF of 1 - 42"	\$34,532
U526	84 LF of 1 - 42"	\$71,091
U526	205 LF of 1 - 42"	\$174,090
U526	203 LF of 1 - 54"	\$178,564
U526	332 LF of 1 - 42"	\$282,048
U526	34 LF of 1 - 42"	\$29,144
U526	187 LF of 1 - 66"	\$187,257
U526	70 LF of 1 - 48"	\$59,567
U526	127 LF of 1 - 48"	\$108,170
U526	141 LF of 1 - 66"	\$140,559
U526	201 LF of 1 - 72"	\$219,179
U526	126 LF of 1 - 60"	\$94,395
U526	103 LF of 1 - 48"	\$87,180
U526	88 LF of 1 - 54"	\$77,232
U526	77 LF of 1 - 60"	\$57,965
U526	113 LF of 1 - 78"	\$136,106
U526	83 LF of 1 - 66"	\$83,241
U526	97 LF of 1 - 78"	\$116,839
U526	81 LF of 1 - 66"	\$80,557
U526	57 LF of 1 - 78"	\$68,301
U526	102 LF of 1 - 66"	\$102,366
U526	46 LF of 1 - 78"	\$54,661
U526	111 LF of 1 - 66"	\$110,643
U526	56 LF of 1 - 78"	\$67,330
U526	132 LF of 1 - 66"	\$132,418
U526	84 LF of 1 - 66"	\$83,830
U526	61 LF of 1 - 66"	\$61,004
U526	169 LF of 1 - 48"	\$143,413
U526	212 LF of 1 - 72"	\$230,587
U526	21 LF of 1 - 78"	\$24,923
U526	132 LF of 1 - 48"	\$112,487
U526	452 LF of 1 - 78"	\$542,642
U526	127 LF of 1 - 66"	\$127,254
U526	66 LF of 1 - 66"	\$66,344
U526	55 LF of 1 - 9' x 6'	\$80,618
U526	126 LF of 1 - 8' x 6'	\$185,438
U526	99 LF of 1 - 8' x 6'	\$145,597
U526	155 LF of 1 - 8' x 6'	\$227,154
U526	93 LF of 1 - 8' x 6'	\$136,865
U526	46 LF of 1 - 8' x 6'	\$67,334
U526	70 LF of 1 - 8' x 6'	\$102,948
U526	213 LF of 1 - 72"	\$232,460
U526	158 LF of 1 - 72"	\$172,219
U526	342 LF of 1 - 78"	\$410,455
U526	226 LF of 1 - 72"	\$246,530
U526	211 LF of 1 - 72"	\$230,127
U526	98 LF of 1 - 72"	\$106,276
U526	74 LF of 1 - 78"	\$88,939
U526	33 LF of 1 - 72"	\$35,873
U526	118 LF of 1 - 8' x 6'	\$172,726

## San Jacinto Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U526	66 LF of 1 - 8' x 6'	\$97,319
U526	51 LF of 1 - 9' x 6'	\$74,681
U526	62 LF of 1 - 9' x 6'	\$90,584
U526	75 LF of 1 - 9' x 6'	\$110,042
U527	304 LF of 1 - 48"	\$258,388
U527	160 LF of 1 - 36"	\$102,374
U527	109 LF of 1 - 36"	\$70,061
U527	167 LF of 1 - 48"	\$142,225
U527	122 LF of 1 - 36"	\$78,208
U527	52 LF of 1 - 48"	\$43,786
U527	31 LF of 1 - 36"	\$19,581
U527	357 LF of 1 - 42"	\$303,480
U527	82 LF of 1 - 54"	\$71,905
U527	88 LF of 1 - 66"	\$87,520
U527	331 LF of 1 - 54"	\$291,290
U527	98 LF of 1 - 54"	\$86,671
U527	89 LF of 1 - 66"	\$89,081
U527	60 LF of 1 - 72"	\$65,137
U527	94 LF of 1 - 72"	\$101,972
U528	152 LF of 1 - 60"	\$114,357
U528	82 LF of 1 - 60"	\$61,758
U528	193 LF of 1 - 60"	\$145,048
U528	61 LF of 1 - 60"	\$45,690
U528	100 LF of 1 - 60"	\$74,897
U528	276 LF of 1 - 36"	\$176,923
U528	125 LF of 1 - 60"	\$93,571
U528	30 LF of 1 - 36"	\$19,216
U528	114 LF of 1 - 60"	\$85,391
U528	97 LF of 1 - 60"	\$72,819
U528	192 LF of 1 - 60"	\$143,714
U530	402 LF of 1 - 42"	\$341,860
U530	51 LF of 1 - 48"	\$43,336
U530	463 LF of 1 - 36"	\$296,296
U530	57 LF of 1 - 30"	\$33,780
U530	558 LF of 1 - 42"	\$474,477
U530	302 LF of 1 - 42"	\$257,005
U530	52 LF of 1 - 42"	\$44,524
U531	104 LF of 1 - 30"	\$61,191
U531	108 LF of 1 - 30"	\$63,814
U531	80 LF of 1 - 36"	\$51,031
U531	173 LF of 1 - 36"	\$110,631
U531	170 LF of 1 - 36"	\$109,113
U531	143 LF of 1 - 42"	\$121,604
U531	126 LF of 1 - 42"	\$107,009
U532	109 LF of 1 - 30"	\$64,183
U533	335 LF of 1 - 30"	\$197,549
U533	183 LF of 1 - 30"	\$108,168
U533	190 LF of 1 - 36"	\$121,478
U533	175 LF of 1 - 36"	\$112,114
U533	345 LF of 1 - 36"	\$220,637
U533	284 LF of 1 - 24"	\$156,086
U533	257 LF of 1 - 24"	\$141,517
U534	584 LF of 1 - 24"	\$321,435
U534	662 LF of 1 - 27"	\$390,363
U534	610 LF of 1 - 27"	\$360,031
U534	738 LF of 1 - 30"	\$435,662
U534	596 LF of 1 - 30"	\$351,699
U534	595 LF of 1 - 33"	\$380,714
U534	569 LF of 1 - 33"	\$363,981
U534	217 LF of 1 - 36"	\$139,192
U534	109 LF of 1 - 36"	\$69,633
U535	184 LF of 1 - 27"	\$108,596
U536	141 LF of 1 - 24"	\$77,732
U536	166 LF of 1 - 24"	\$91,500
U536	431 LF of 1 - 42"	\$366,106
U536	292 LF of 1 - 42"	\$247,914
U536	287 LF of 1 - 42"	\$243,847
U536	453 LF of 1 - 24"	\$249,383
U536	519 LF of 1 - 24"	\$285,660
U536	478 LF of 1 - 24"	\$263,139
U536	190 LF of 1 - 42"	\$161,640



## San Jacinto Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U536	484 LF of 1 - 24"	\$266,120
U537	382 LF of 1 - 36"	\$244,275
U537	395 LF of 1 - 36"	\$253,039
U537	475 LF of 1 - 30"	\$280,519
U537	308 LF of 1 - 36"	\$196,808
U537	241 LF of 1 - 42"	\$204,857
U537	421 LF of 1 - 48"	\$358,072
U538	425 LF of 1 - 36"	\$271,825
U538	271 LF of 1 - 42"	\$230,388
U538	283 LF of 1 - 30"	\$166,937
U538	280 LF of 1 - 30"	\$165,380
U538	436 LF of 1 - 36"	\$279,220
U539	361 LF of 1 - 24"	\$198,824
U539	385 LF of 1 - 24"	\$211,952
U539	336 LF of 1 - 30"	\$197,999
U539	415 LF of 1 - 30"	\$244,573
U539	334 LF of 1 - 30"	\$196,788
U539	242 LF of 1 - 30"	\$142,503
U539	343 LF of 1 - 36"	\$219,450
U540	234 LF of 1 - 24"	\$128,851
U540	257 LF of 1 - 30"	\$151,567
U540	216 LF of 1 - 36"	\$138,538
U541	348 LF of 1 - 24"	\$191,659
U541	421 LF of 1 - 33"	\$269,187
U541	408 LF of 1 - 36"	\$261,435
U541	191 LF of 1 - 36"	\$122,357
U541	208 LF of 1 - 42"	\$176,428
U541	130 LF of 1 - 42"	\$110,483
U542	288 LF of 1 - 30"	\$170,072
U542	888 LF of 1 - 30"	\$524,176
U542	282 LF of 1 - 36"	\$180,700
U542	355 LF of 1 - 36"	\$227,407
U542	469 LF of 1 - 42"	\$398,957
U542	419 LF of 1 - 48"	\$356,058
U542	219 LF of 1 - 27"	\$129,383
U542	217 LF of 1 - 27"	\$127,792
U543	217 LF of 1 - 33"	\$138,689
U543	382 LF of 1 - 27"	\$225,127
U543	113 LF of 1 - 48"	\$95,934
U544	199 LF of 1 - 30"	\$117,653
U544	621 LF of 1 - 27"	\$366,601
U544	528 LF of 1 - 27"	\$311,655
U544	725 LF of 1 - 36"	\$463,729
U544	747 LF of 1 - 30"	\$440,762
U544	763 LF of 1 - 27"	\$450,362
U544	290 LF of 1 - 48"	\$246,907
U544	156 LF of 1 - 54"	\$136,867
U544	376 LF of 1 - 54"	\$330,912
U544	165 LF of 1 - 60"	\$124,044
U544	183 LF of 1 - 48"	\$155,747
U545	266 LF of 1 - 24"	\$146,110
U545	208 LF of 1 - 24"	\$114,639
U545	163 LF of 1 - 24"	\$89,518
U545	72 LF of 1 - 24"	\$39,550
U546	341 LF of 1 - 66"	\$341,091
U546	474 LF of 1 - 66"	\$473,866
U546	478 LF of 1 - 60"	\$358,624
U546	362 LF of 1 - 42"	\$307,291
U546	388 LF of 1 - 42"	\$329,464
U546	334 LF of 1 - 42"	\$283,648
U546	289 LF of 1 - 48"	\$245,538
U546	394 LF of 1 - 48"	\$334,486
U546	463 LF of 1 - 60"	\$347,073
U547	335 LF of 1 - 24"	\$184,476
U547	295 LF of 1 - 24"	\$162,327
U547	166 LF of 1 - 36"	\$106,139
U547	298 LF of 1 - 24"	\$164,043
U547	352 LF of 1 - 30"	\$207,841
U547	422 LF of 1 - 30"	\$248,717
U547	405 LF of 1 - 36"	\$259,010
U548	313 LF of 1 - 30"	\$184,415

## San Jacinto Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U548	306 LF of 1 - 30"	\$180,534
U548	144 LF of 1 - 36"	\$92,233
U548	207 LF of 1 - 36"	\$132,615
U548	304 LF of 1 - 42"	\$258,260
U548	319 LF of 1 - 42"	\$271,384
U548	152 LF of 1 - 42"	\$129,544
U549	304 LF of 1 - 30"	\$179,327
U549	196 LF of 1 - 36"	\$125,708
U549	193 LF of 1 - 36"	\$123,353
U549	400 LF of 1 - 36"	\$255,797
U549	278 LF of 1 - 42"	\$236,226
U549	325 LF of 1 - 42"	\$276,570
U549	321 LF of 1 - 48"	\$273,103
U549	207 LF of 1 - 48"	\$176,004
U549	313 LF of 1 - 48"	\$265,727
U549	313 LF of 1 - 24"	\$172,140
U549	313 LF of 1 - 24"	\$171,941
U550	261 LF of 1 - 30"	\$154,072
U550	319 LF of 1 - 36"	\$203,973
U550	313 LF of 1 - 36"	\$200,386
U550	282 LF of 1 - 42"	\$239,998
U550	149 LF of 1 - 42"	\$126,944
U550	203 LF of 1 - 42"	\$172,253
U550	583 LF of 1 - 48"	\$495,238
U550	420 LF of 1 - 48"	\$356,923
U550	507 LF of 1 - 48"	\$431,057
U551	428 LF of 1 - 24"	\$235,156
U551	534 LF of 1 - 24"	\$293,727
U551	506 LF of 1 - 30"	\$298,370
U551	524 LF of 1 - 48"	\$445,711
U551	297 LF of 1 - 48"	\$252,599
U551	130 LF of 1 - 48"	\$110,677
U551	137 LF of 1 - 48"	\$116,664
U551	283 LF of 1 - 54"	\$248,704
U552	336 LF of 1 - 24"	\$184,833
U552	68 LF of 1 - 30"	\$40,230
U552	152 LF of 1 - 36"	\$97,293
U552	403 LF of 1 - 24"	\$221,637
U553	438 LF of 1 - 21"	\$240,970
U553	363 LF of 1 - 27"	\$214,274
U553	220 LF of 1 - 27"	\$129,801
U553	522 LF of 1 - 30"	\$307,691
U553	418 LF of 1 - 30"	\$246,548
U553	254 LF of 1 - 30"	\$150,070
U553	669 LF of 1 - 36"	\$427,931
U553	464 LF of 1 - 36"	\$297,195
U553	529 LF of 1 - 42"	\$449,850
U553	331 LF of 1 - 42"	\$281,424
U554	211 LF of 1 - 30"	\$124,459
U554	358 LF of 1 - 30"	\$211,360
U554	275 LF of 1 - 30"	\$162,196
U555	295 LF of 1 - 27"	\$173,810
U555	344 LF of 1 - 30"	\$202,763
U555	421 LF of 1 - 33"	\$269,304
U556	556 LF of 1 - 30"	\$328,110
U557	380 LF of 1 - 30"	\$224,283
U557	391 LF of 1 - 30"	\$230,417
U557	278 LF of 1 - 30"	\$164,140
U557	274 LF of 1 - 36"	\$175,081
U557	314 LF of 1 - 36"	\$200,691
U558	225 LF of 1 - 36"	\$143,889
U558	288 LF of 1 - 42"	\$244,663
U558	281 LF of 1 - 42"	\$238,774
U558	330 LF of 1 - 42"	\$280,198
U558	337 LF of 1 - 36"	\$215,600
U559	548 LF of 1 - 42"	\$465,614
U559	624 LF of 1 - 42"	\$530,304
U559	576 LF of 1 - 54"	\$507,177
U559	653 LF of 1 - 54"	\$574,347
U559	614 LF of 1 - 60"	\$460,568
U559	274 LF of 1 - 66"	\$273,850

## San Jacinto Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U560	350 LF of 1 - 33"	\$223,938
U560	548 LF of 1 - 33"	\$350,580
U560	426 LF of 1 - 33"	\$272,564
U560	596 LF of 1 - 48"	\$506,250
U560	624 LF of 1 - 48"	\$530,304
U560	643 LF of 1 - 54"	\$566,051
U560	293 LF of 1 - 54"	\$257,741
U561	256 LF of 1 - 54"	\$225,209
U561	653 LF of 1 - 33"	\$417,749
U561	625 LF of 1 - 42"	\$531,305
U561	380 LF of 1 - 42"	\$322,739
U561	542 LF of 1 - 48"	\$460,837
U562	205 LF of 1 - 21"	\$112,898
U563	899 LF of 1 - 27"	\$530,258
U563	296 LF of 1 - 27"	\$174,488
U563	312 LF of 1 - 33"	\$199,812
U563	899 LF of 1 - 33"	\$575,348
U563	356 LF of 1 - 36"	\$227,706
U563	876 LF of 1 - 36"	\$560,357
U563	275 LF of 1 - 42"	\$233,935
U563	376 LF of 1 - 42"	\$319,855
U563	455 LF of 1 - 24"	\$250,143
U564	304 LF of 1 - 21"	\$167,377
U564	233 LF of 1 - 21"	\$128,061
U564	296 LF of 1 - 21"	\$163,071
U564	117 LF of 1 - 21"	\$64,096
U564	577 LF of 1 - 21"	\$317,325
U564	553 LF of 1 - 24"	\$304,231
U564	182 LF of 1 - 24"	\$100,242
U564	152 LF of 1 - 24"	\$83,799
U564	228 LF of 1 - 27"	\$134,252
U564	237 LF of 1 - 27"	\$139,626
U564	195 LF of 1 - 27"	\$115,192
U564	96 LF of 1 - 36"	\$61,196
U564	161 LF of 1 - 36"	\$103,004
U564	193 LF of 1 - 36"	\$123,801
U564	185 LF of 1 - 36"	\$118,683
U564	429 LF of 1 - 24"	\$235,860
U564	165 LF of 1 - 24"	\$90,763
U564	239 LF of 1 - 27"	\$141,231
U565	264 LF of 1 - 36"	\$169,187
U565	274 LF of 1 - 36"	\$175,348
U565	443 LF of 1 - 42"	\$376,385
U565	448 LF of 1 - 42"	\$380,917
U565	362 LF of 1 - 48"	\$307,947
U565	500 LF of 1 - 48"	\$425,420
U565	496 LF of 1 - 48"	\$421,505
U565	493 LF of 1 - 48"	\$418,972
U565	108 LF of 1 - 48"	\$91,910
U566	352 LF of 1 - 24"	\$193,622
U566	447 LF of 1 - 27"	\$263,648
U566	166 LF of 1 - 27"	\$97,786
U566	266 LF of 1 - 33"	\$170,035
U566	244 LF of 1 - 42"	\$207,486
U567	441 LF of 1 - 30"	\$259,923
U567	436 LF of 1 - 36"	\$279,125
U567	195 LF of 1 - 42"	\$166,018
U567	419 LF of 1 - 24"	\$230,225
U567	445 LF of 1 - 24"	\$244,618
U568	221 LF of 1 - 24"	\$121,404
U569	94 LF of 1 - 21"	\$51,503
U570	237 LF of 1 - 21"	\$130,113
U570	112 LF of 1 - 21"	\$61,381
U571	290 LF of 1 - 21"	\$159,271
U571	117 LF of 1 - 24"	\$64,296
U571	154 LF of 1 - 21"	\$84,863
U572	234 LF of 1 - 36"	\$150,052
U572	268 LF of 1 - 42"	\$228,125
U572	150 LF of 1 - 42"	\$127,687
U572	268 LF of 1 - 24"	\$147,292
U572	210 LF of 1 - 36"	\$134,397

## San Jacinto Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U573	297 LF of 1 - 21"	\$163,404
U573	427 LF of 1 - 30"	\$251,646
U573	282 LF of 1 - 33"	\$180,405
U573	443 LF of 1 - 33"	\$283,634
U573	175 LF of 1 - 33"	\$111,772
U573	327 LF of 1 - 48"	\$278,229
U573	226 LF of 1 - 48"	\$192,422
U573	268 LF of 1 - 48"	\$227,682
U573	161 LF of 1 - 48"	\$136,711
U573	201 LF of 1 - 54"	\$176,901
U573	237 LF of 1 - 54"	\$208,695
U574	290 LF of 1 - 36"	\$185,714
U574	290 LF of 1 - 24"	\$159,231
U574	292 LF of 1 - 24"	\$160,852
U574	247 LF of 1 - 24"	\$135,952
U574	284 LF of 1 - 30"	\$167,488
U575	286 LF of 1 - 24"	\$157,552
U575	287 LF of 1 - 30"	\$169,321
U575	313 LF of 1 - 30"	\$184,659
U575	278 LF of 1 - 30"	\$164,209
U575	278 LF of 1 - 36"	\$178,124
U575	278 LF of 1 - 36"	\$178,125
U575	486 LF of 1 - 36"	\$311,310
U575	452 LF of 1 - 36"	\$289,102
U575	278 LF of 1 - 42"	\$236,571
U575	365 LF of 1 - 42"	\$310,335
U576	307 LF of 1 - 24"	\$169,024
U576	389 LF of 1 - 27"	\$229,309
U576	221 LF of 1 - 36"	\$141,553
U576	389 LF of 1 - 36"	\$248,743
U576	393 LF of 1 - 42"	\$334,460
U576	393 LF of 1 - 42"	\$334,256
U576	123 LF of 1 - 42"	\$104,694
U577	263 LF of 1 - 30"	\$155,150
U577	162 LF of 1 - 33"	\$103,418
U577	247 LF of 1 - 24"	\$135,587
U578	172 LF of 1 - 24"	\$94,386
U579	242 LF of 1 - 21"	\$133,054
U579	359 LF of 1 - 27"	\$211,593
U579	225 LF of 1 - 33"	\$143,758
U579	335 LF of 1 - 33"	\$214,442
U579	169 LF of 1 - 36"	\$108,150
U579	132 LF of 1 - 36"	\$84,165
U580	309 LF of 1 - 21"	\$169,964
U580	285 LF of 1 - 21"	\$156,478
U580	159 LF of 1 - 24"	\$87,193

Sims/Vince Service Area:  
Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U583	417 LF of 1 - 42"	\$354,243
U583	413 LF of 1 - 54"	\$363,169
U583	2 LF of 1 - 60"	\$1,183
U584	304 LF of 1 - 36"	\$194,400
U584	439 LF of 1 - 42"	\$373,312
U584	149 LF of 1 - 42"	\$127,026
U584	496 LF of 1 - 42"	\$421,846
U584	493 LF of 1 - 42"	\$419,155
U585	506 LF of 1 - 60"	\$379,143
U585	616 LF of 1 - 42"	\$523,806
U585	596 LF of 1 - 66"	\$595,656
U585	268 LF of 1 - 48"	\$228,050
U585	380 LF of 1 - 48"	\$323,297
U586	434 LF of 1 - 30"	\$256,099
U586	29 LF of 1 - 72"	\$31,626
U586	438 LF of 1 - 42"	\$372,012
U587	225 LF of 1 - 66"	\$225,056
U587	243 LF of 1 - 48"	\$206,943
U587	61 LF of 1 - 48"	\$51,659
U587	154 LF of 1 - 42"	\$131,253
U587	44 LF of 1 - 42"	\$36,976
U587	90 LF of 1 - 42"	\$76,324
U587	39 LF of 1 - 42"	\$33,364
U587	199 LF of 1 - 42"	\$169,035
U587	46 LF of 1 - 66"	\$46,150
U587	153 LF of 1 - 48"	\$130,225
U587	98 LF of 1 - 48"	\$83,527
U587	121 LF of 1 - 48"	\$102,966
U587	149 LF of 1 - 48"	\$126,281
U587	262 LF of 1 - 48"	\$222,633
U587	210 LF of 1 - 48"	\$178,633
U587	43 LF of 1 - 48"	\$36,339
U587	39 LF of 1 - 48"	\$32,726
U587	212 LF of 1 - 48"	\$180,084
U587	130 LF of 1 - 48"	\$110,608
U587	97 LF of 1 - 48"	\$82,103
U587	24 LF of 1 - 48"	\$20,222
U587	32 LF of 1 - 42"	\$27,413
U587	193 LF of 1 - 42"	\$163,998
U587	24 LF of 1 - 36"	\$15,225
U587	37 LF of 1 - 36"	\$23,377
U587	194 LF of 1 - 36"	\$124,239
U587	26 LF of 1 - 36"	\$16,344
U587	29 LF of 1 - 30"	\$17,348
U587	198 LF of 1 - 30"	\$116,994
U587	63 LF of 1 - 66"	\$63,272
U587	38 LF of 1 - 48"	\$32,125
U587	50 LF of 1 - 48"	\$42,352
U587	157 LF of 1 - 66"	\$156,535
U588	190 LF of 1 - 54"	\$167,358
U588	172 LF of 1 - 54"	\$151,131
U588	25 LF of 1 - 54"	\$22,183
U588	258 LF of 1 - 54"	\$226,860
U588	246 LF of 1 - 30"	\$144,972
U589	263 LF of 1 - 30"	\$155,071
U589	280 LF of 1 - 36"	\$179,471
U589	44 LF of 1 - 36"	\$28,407
U589	146 LF of 1 - 36"	\$93,192
U589	108 LF of 1 - 36"	\$69,165
U590	377 LF of 1 - 66"	\$376,774
U590	309 LF of 1 - 54"	\$271,907
U590	289 LF of 1 - 54"	\$254,656
U590	249 LF of 1 - 24"	\$136,859
U590	185 LF of 1 - 60"	\$138,914
U590	315 LF of 1 - 66"	\$315,269
U590	367 LF of 1 - 78"	\$440,771
U590	355 LF of 1 - 72"	\$386,941
U590	276 LF of 1 - 30"	\$162,976
U590	168 LF of 1 - 66"	\$167,574
U590	120 LF of 1 - 9' x 7'	\$278,627
U592	104 LF of 1 - 24"	\$57,432

Sims/Vince Service Area:  
Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U593	10 LF of 1 - 8' x 6'	\$15,093
U593	1 LF of 1 - 8' x 6'	\$1,604
U593	268 LF of 1 - 30"	\$158,131
U593	305 LF of 1 - 30"	\$180,059
U593	95 LF of 1 - 30"	\$56,023
U593	80 LF of 1 - 36"	\$51,071
U593	393 LF of 1 - 36"	\$251,347
U594	282 LF of 1 - 78"	\$338,410
U594	285 LF of 1 - 66"	\$284,558
U594	310 LF of 1 - 66"	\$309,567
U594	333 LF of 1 - 48"	\$282,946
U594	287 LF of 1 - 60"	\$214,966
U594	280 LF of 1 - 84"	\$366,704
U594	134 LF of 1 - 8' x 6'	\$196,739
U594	331 LF of 1 - 48"	\$280,990
U595	303 LF of 1 - 36"	\$193,862
U595	295 LF of 1 - 24"	\$162,490
U595	313 LF of 1 - 24"	\$172,185
U596	244 LF of 1 - 42"	\$207,147
U597	139 LF of 1 - 24"	\$76,199
U597	139 LF of 1 - 24"	\$76,538
U597	340 LF of 1 - 36"	\$217,322
U597	87 LF of 1 - 24"	\$47,723
U597	310 LF of 1 - 84"	\$406,505
U597	217 LF of 1 - 24"	\$119,099
U597	56 LF of 1 - 36"	\$35,907
U597	238 LF of 1 - 66"	\$238,454
U597	225 LF of 1 - 36"	\$144,093
U597	757 LF of 1 - 36"	\$484,204
U597	33 LF of 1 - 36"	\$20,804
U597	496 LF of 1 - 54"	\$436,246
U597	458 LF of 1 - 24"	\$251,783
U597	322 LF of 1 - 48"	\$273,821
U597	411 LF of 1 - 48"	\$349,392
U597	211 LF of 1 - 42"	\$179,346
U597	323 LF of 1 - 36"	\$206,778
U597	407 LF of 1 - 30"	\$240,008
U597	87 LF of 1 - 36"	\$55,741
U597	179 LF of 1 - 36"	\$114,651
U597	333 LF of 1 - 84"	\$436,631
U597	149 LF of 1 - 42"	\$126,984
U597	322 LF of 1 - 8' x 6'	\$472,774
U597	382 LF of 1 - 30"	\$225,328
U598	78 LF of 1 - 24"	\$42,807
U598	111 LF of 1 - 24"	\$61,022
U598	75 LF of 1 - 30"	\$44,406
U599	570 LF of 1 - 24"	\$313,330
U599	1016 LF of 1 - 72"	\$1,107,599
U599	292 LF of 1 - 30"	\$172,410
U599	277 LF of 1 - 36"	\$177,452
U599	808 LF of 1 - 72"	\$881,124
U599	354 LF of 1 - 84"	\$463,391
U599	279 LF of 1 - 42"	\$237,348
U599	150 LF of 1 - 36"	\$95,988
U599	128 LF of 1 - 36"	\$82,211
U599	279 LF of 1 - 36"	\$178,859
U599	283 LF of 1 - 36"	\$181,038
U599	255 LF of 1 - 72"	\$278,032
U599	287 LF of 1 - 24"	\$157,969
U599	554 LF of 1 - 72"	\$603,655
U599	347 LF of 1 - 24"	\$190,626
U599	59 LF of 1 - 84"	\$77,516
U599	377 LF of 1 - 24"	\$207,138
U599	190 LF of 1 - 30"	\$112,123
U599	198 LF of 1 - 30"	\$116,788
U600	272 LF of 1 - 24"	\$149,331
U600	278 LF of 1 - 42"	\$236,100
U600	284 LF of 1 - 24"	\$156,291
U600	679 LF of 1 - 42"	\$577,257
U601	184 LF of 1 - 30"	\$108,793
U601	449 LF of 1 - 30"	\$265,081

Sims/Vince Service Area:  
Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U602	240 LF of 1 - 30"	\$141,488
U603	324 LF of 1 - 24"	\$178,403
U604	297 LF of 1 - 24"	\$163,238
U604	208 LF of 1 - 30"	\$122,966
U604	341 LF of 1 - 30"	\$200,960
U604	205 LF of 1 - 36"	\$131,324
U604	271 LF of 1 - 30"	\$159,854
U605	354 LF of 1 - 30"	\$209,117
U605	231 LF of 1 - 48"	\$196,328
U605	242 LF of 1 - 36"	\$154,830
U605	238 LF of 1 - 30"	\$140,198
U605	294 LF of 1 - 30"	\$173,312
U605	392 LF of 1 - 30"	\$231,522
U605	206 LF of 1 - 48"	\$174,869
U606	205 LF of 1 - 30"	\$121,052
U606	379 LF of 1 - 36"	\$242,333
U606	90 LF of 1 - 54"	\$79,026
U606	273 LF of 1 - 54"	\$240,235
U606	276 LF of 1 - 54"	\$243,035
U606	146 LF of 1 - 54"	\$128,636
U606	55 LF of 1 - 24"	\$30,318
U606	151 LF of 1 - 24"	\$82,846
U606	37 LF of 1 - 24"	\$20,513
U606	197 LF of 1 - 54"	\$173,539
U606	651 LF of 1 - 42"	\$553,089
U606	268 LF of 1 - 36"	\$171,794
U606	25 LF of 1 - 24"	\$13,990
U607	377 LF of 1 - 36"	\$241,523
U608	140 LF of 1 - 36"	\$89,663
U608	272 LF of 1 - 24"	\$149,610
U609	265 LF of 1 - 30"	\$156,511
U609	404 LF of 1 - 30"	\$238,181
U610	190 LF of 1 - 36"	\$121,585
U610	461 LF of 1 - 42"	\$391,590
U612	176 LF of 1 - 66"	\$176,441
U612	394 LF of 1 - 30"	\$232,531
U612	51 LF of 1 - 30"	\$29,958
U612	323 LF of 1 - 66"	\$323,473
U613	133 LF of 1 - 36"	\$85,402
U613	238 LF of 1 - 36"	\$152,009
U614	745 LF of 1 - 36"	\$477,031
U614	63 LF of 1 - 36"	\$40,097
U615	167 LF of 1 - 24"	\$91,763
U615	50 LF of 1 - 24"	\$27,566
U616	166 LF of 1 - 24"	\$91,447
U616	50 LF of 1 - 24"	\$27,421
U617	370 LF of 1 - 30"	\$218,021
U618	13 LF of 1 - 36"	\$8,157
U618	26 LF of 1 - 36"	\$16,758
U618	294 LF of 1 - 66"	\$293,846
U618	15 LF of 1 - 30"	\$8,833
U618	327 LF of 1 - 66"	\$326,614
U618	435 LF of 1 - 30"	\$256,757
U618	285 LF of 1 - 30"	\$168,103
U618	34 LF of 1 - 30"	\$20,164
U618	83 LF of 1 - 36"	\$53,407
U618	44 LF of 1 - 36"	\$28,375
U618	18 LF of 1 - 48"	\$15,599
U618	294 LF of 1 - 48"	\$249,895
U618	288 LF of 1 - 42"	\$244,735
U618	147 LF of 1 - 36"	\$94,062
U619	202 LF of 1 - 24"	\$111,239
U619	63 LF of 1 - 36"	\$40,549
U619	335 LF of 1 - 36"	\$214,636
U619	267 LF of 1 - 30"	\$157,769
U619	35 LF of 1 - 24"	\$19,256
U620	291 LF of 1 - 30"	\$171,406
U620	278 LF of 1 - 30"	\$163,825
U620	290 LF of 1 - 30"	\$171,390
U620	269 LF of 1 - 54"	\$236,980
U620	275 LF of 1 - 36"	\$176,070

Sims/Vince Service Area:  
Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U620	266 LF of 1 - 42"	\$226,478
U620	274 LF of 1 - 42"	\$232,675
U620	275 LF of 1 - 42"	\$234,119
U620	263 LF of 1 - 48"	\$223,500
U620	262 LF of 1 - 48"	\$222,577
U620	112 LF of 1 - 9' x 6'	\$164,032
U620	501 LF of 1 - 9' x 6'	\$736,154
U620	69 LF of 1 - 9' x 6'	\$101,816
U620	531 LF of 1 - 9' x 6'	\$780,286
U620	133 LF of 1 - 48"	\$112,925
U620	357 LF of 1 - 8' x 8'	\$584,905
U620	439 LF of 1 - 8' x 8'	\$719,337
U620	142 LF of 1 - 48"	\$120,297
U620	156 LF of 1 - 48"	\$132,681
U620	461 LF of 1 - 24"	\$253,606
U620	158 LF of 1 - 48"	\$134,185
U620	121 LF of 1 - 48"	\$102,454
U620	145 LF of 1 - 48"	\$123,128
U620	288 LF of 1 - 48"	\$244,561
U620	470 LF of 1 - 8' x 8'	\$770,603
U620	155 LF of 1 - 54"	\$136,160
U620	27 LF of 1 - 9' x 6'	\$38,969
U620	44 LF of 1 - 9' x 6'	\$64,357
U621	251 LF of 1 - 30"	\$147,980
U621	421 LF of 1 - 30"	\$248,244
U621	158 LF of 1 - 54"	\$138,727
U621	294 LF of 1 - 36"	\$188,199
U621	928 LF of 1 - 54"	\$816,312
U621	289 LF of 1 - 48"	\$245,675
U621	477 LF of 1 - 30"	\$281,163
U621	501 LF of 1 - 36"	\$320,881
U621	372 LF of 1 - 36"	\$238,243
U622	212 LF of 1 - 36"	\$135,644
U622	280 LF of 1 - 36"	\$179,299
U622	283 LF of 1 - 30"	\$166,909
U622	51 LF of 1 - 42"	\$43,354
U622	841 LF of 1 - 42"	\$714,884
U622	161 LF of 1 - 48"	\$136,867
U622	265 LF of 1 - 24"	\$145,787
U622	296 LF of 1 - 24"	\$162,757
U623	289 LF of 1 - 42"	\$245,342
U623	298 LF of 1 - 48"	\$253,603
U623	280 LF of 1 - 42"	\$237,816
U623	400 LF of 1 - 48"	\$340,013
U623	410 LF of 1 - 42"	\$348,679
U624	287 LF of 1 - 48"	\$243,913
U624	278 LF of 1 - 66"	\$277,829
U624	282 LF of 1 - 42"	\$239,602
U624	280 LF of 1 - 36"	\$179,015
U625	171 LF of 1 - 9' x 7'	\$399,399
U625	199 LF of 1 - 42"	\$169,437
U625	319 LF of 1 - 30"	\$188,268
U625	250 LF of 1 - 42"	\$212,896
U625	399 LF of 1 - 42"	\$339,008
U625	307 LF of 1 - 60"	\$229,926
U625	202 LF of 1 - 60"	\$151,137
U625	110 LF of 1 - 60"	\$82,567
U625	146 LF of 1 - 30"	\$86,040
U625	202 LF of 1 - 60"	\$151,443
U625	102 LF of 1 - 30"	\$59,995
U625	283 LF of 1 - 30"	\$167,261
U625	297 LF of 1 - 36"	\$190,172
U625	435 LF of 1 - 36"	\$278,428
U625	279 LF of 1 - 36"	\$178,527
U625	373 LF of 1 - 42"	\$317,231
U625	276 LF of 1 - 30"	\$163,080
U625	379 LF of 1 - 78"	\$454,258
U625	307 LF of 1 - 54"	\$270,009
U625	142 LF of 1 - 84"	\$185,798
U625	232 LF of 1 - 42"	\$197,390
U625	20 LF of 1 - 42"	\$17,266



Sims/Vince Service Area:  
Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U625	284 LF of 1 - 84"	\$371,441
U625	326 LF of 1 - 60"	\$244,484
U625	61 LF of 1 - 9' x 7'	\$142,713
U625	213 LF of 1 - 60"	\$159,580
U625	79 LF of 1 - 60"	\$58,989
U625	380 LF of 1 - 60"	\$284,926
U625	104 LF of 1 - 36"	\$66,622
U625	132 LF of 1 - 54"	\$115,877
U625	264 LF of 1 - 42"	\$224,566
U625	262 LF of 1 - 9' x 7'	\$610,450
U625	59 LF of 1 - 60"	\$44,367
U625	133 LF of 1 - 60"	\$99,532
U625	81 LF of 1 - 60"	\$60,615
U625	266 LF of 1 - 30"	\$156,709
U625	59 LF of 1 - 48"	\$49,842
U625	258 LF of 1 - 36"	\$165,059
U625	377 LF of 1 - 36"	\$241,208
U625	282 LF of 1 - 42"	\$239,555
U625	268 LF of 1 - 9' x 7'	\$625,510
U625	99 LF of 1 - 9' x 7'	\$230,538
U625	210 LF of 1 - 30"	\$123,826
U625	300 LF of 1 - 78"	\$359,832
U625	411 LF of 1 - 48"	\$349,216
U625	294 LF of 1 - 42"	\$249,670
U625	281 LF of 1 - 30"	\$166,010
U625	79 LF of 1 - 36"	\$50,447
U625	427 LF of 1 - 48"	\$362,935
U625	360 LF of 1 - 36"	\$230,640
U625	253 LF of 1 - 84"	\$331,548
U625	447 LF of 1 - 42"	\$379,536
U625	278 LF of 1 - 66"	\$277,981
U625	243 LF of 1 - 42"	\$206,429
U625	47 LF of 1 - 42"	\$40,088
U625	395 LF of 1 - 42"	\$335,620
U625	32 LF of 1 - 72"	\$35,227
U625	252 LF of 1 - 48"	\$214,024
U625	220 LF of 1 - 9' x 7'	\$511,675
U625	288 LF of 1 - 42"	\$244,410
U625	245 LF of 1 - 72"	\$266,927
U625	261 LF of 1 - 78"	\$312,858
U625	245 LF of 1 - 78"	\$294,188
U625	271 LF of 1 - 30"	\$160,035
U625	21 LF of 1 - 9' x 7'	\$49,072
U625	445 LF of 1 - 60"	\$333,627
U626	451 LF of 1 - 30"	\$266,219
U626	260 LF of 1 - 72"	\$283,168
U626	48 LF of 1 - 54"	\$42,429
U626	282 LF of 1 - 30"	\$166,565
U626	221 LF of 1 - 42"	\$187,983
U626	28 LF of 1 - 30"	\$16,557
U626	21 LF of 1 - 48"	\$17,692
U626	231 LF of 1 - 48"	\$196,318
U626	35 LF of 1 - 42"	\$29,553
U626	240 LF of 1 - 42"	\$204,159
U626	36 LF of 1 - 42"	\$30,528
U626	223 LF of 1 - 42"	\$189,873
U626	268 LF of 1 - 36"	\$171,770
U626	450 LF of 1 - 78"	\$540,048
U626	49 LF of 1 - 48"	\$41,329
U626	442 LF of 1 - 66"	\$442,151
U626	130 LF of 1 - 48"	\$110,647
U626	251 LF of 1 - 36"	\$160,630
U626	434 LF of 1 - 66"	\$434,074
U626	451 LF of 1 - 78"	\$541,054
U626	188 LF of 1 - 72"	\$204,591
U626	431 LF of 1 - 8' x 6'	\$633,468
U626	33 LF of 1 - 54"	\$28,821
U626	220 LF of 1 - 54"	\$193,700
U626	17 LF of 1 - 54"	\$15,022
U626	432 LF of 1 - 36"	\$276,489
U626	224 LF of 1 - 54"	\$197,238

Sims/Vince Service Area:  
Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U626	45 LF of 1 - 54"	\$39,768
U626	423 LF of 1 - 30"	\$249,385
U626	241 LF of 1 - 54"	\$212,031
U626	35 LF of 1 - 54"	\$30,844
U626	234 LF of 1 - 54"	\$205,921
U626	455 LF of 1 - 54"	\$400,833
U626	30 LF of 1 - 54"	\$26,400
U626	228 LF of 1 - 54"	\$200,532
U626	41 LF of 1 - 54"	\$35,679
U626	476 LF of 1 - 78"	\$571,579
U626	453 LF of 1 - 78"	\$543,422
U626	227 LF of 1 - 54"	\$199,436
U627	128 LF of 1 - 36"	\$81,637
U627	463 LF of 1 - 78"	\$555,609
U627	412 LF of 1 - 84"	\$539,143
U627	145 LF of 1 - 36"	\$92,604
U627	510 LF of 1 - 66"	\$509,711
U627	513 LF of 1 - 66"	\$512,592
U627	285 LF of 1 - 36"	\$182,643
U627	396 LF of 1 - 84"	\$518,662
U627	185 LF of 1 - 84"	\$242,024
U627	400 LF of 1 - 84"	\$524,621
U627	142 LF of 1 - 84"	\$185,793
U627	281 LF of 1 - 30"	\$165,808
U627	606 LF of 1 - 84"	\$794,197
U627	278 LF of 1 - 30"	\$163,968
U627	319 LF of 1 - 30"	\$188,277
U628	42 LF of 1 - 30"	\$24,935
U628	239 LF of 1 - 36"	\$152,641
U628	235 LF of 1 - 30"	\$138,411
U628	165 LF of 1 - 36"	\$105,385
U628	44 LF of 1 - 36"	\$28,212
U629	355 LF of 1 - 36"	\$227,055
U629	271 LF of 2 - 48"	\$460,061
U629	57 LF of 1 - 36"	\$36,266
U630	37 LF of 1 - 36"	\$23,595
U630	359 LF of 1 - 36"	\$229,920
U630	482 LF of 1 - 42"	\$409,541
U631	149 LF of 1 - 66"	\$149,329
U631	578 LF of 1 - 36"	\$369,645
U631	259 LF of 1 - 66"	\$259,443
U632	495 LF of 1 - 36"	\$316,916
U632	1108 LF of 1 - 54"	\$974,651
U632	270 LF of 1 - 30"	\$159,445
U632	265 LF of 1 - 42"	\$225,256
U632	280 LF of 1 - 30"	\$165,202
U632	284 LF of 1 - 30"	\$167,664
U632	279 LF of 1 - 30"	\$164,751
U632	212 LF of 1 - 54"	\$186,458
U633	204 LF of 1 - 30"	\$120,613
U633	187 LF of 1 - 30"	\$110,499
U633	500 LF of 1 - 30"	\$294,995
U634	298 LF of 1 - 42"	\$253,371
U634	288 LF of 1 - 42"	\$244,871
U634	292 LF of 1 - 42"	\$248,060
U634	67 LF of 1 - 42"	\$57,140
U634	241 LF of 1 - 42"	\$204,905
U634	39 LF of 1 - 42"	\$32,948
U634	815 LF of 1 - 42"	\$692,738
U635	244 LF of 1 - 30"	\$144,043
U636	30 LF of 1 - 30"	\$17,482
U636	113 LF of 1 - 24"	\$62,137
U637	106 LF of 1 - 24"	\$58,225
U637	277 LF of 1 - 30"	\$163,325
U637	155 LF of 1 - 30"	\$91,427
U638	163 LF of 1 - 54"	\$143,856
U638	352 LF of 1 - 48"	\$299,314
U638	67 LF of 1 - 48"	\$56,554
U638	264 LF of 1 - 30"	\$155,939
U638	214 LF of 1 - 36"	\$136,942
U638	218 LF of 1 - 36"	\$139,703

Sims/Vince Service Area:  
Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U638	498 LF of 1 - 48"	\$423,359
U639	262 LF of 1 - 30"	\$154,412
U639	269 LF of 1 - 30"	\$158,987
U640	219 LF of 1 - 36"	\$140,273
U640	148 LF of 1 - 42"	\$125,920
U640	50 LF of 1 - 36"	\$32,281
U640	50 LF of 1 - 30"	\$29,525
U640	223 LF of 1 - 30"	\$131,546
U641	181 LF of 1 - 30"	\$106,962
U641	258 LF of 1 - 30"	\$152,255
U642	287 LF of 1 - 48"	\$244,368
U642	265 LF of 1 - 36"	\$169,908
U643	150 LF of 1 - 24"	\$82,675
U644	304 LF of 1 - 24"	\$167,158
U645	146 LF of 1 - 30"	\$86,405
U646	142 LF of 1 - 30"	\$83,706
U647	147 LF of 1 - 24"	\$81,104
U648	138 LF of 1 - 24"	\$76,132
U649	192 LF of 1 - 24"	\$105,497
U650	170 LF of 1 - 30"	\$100,303
U651	170 LF of 1 - 24"	\$93,669
U651	54 LF of 1 - 24"	\$29,838
U654	315 LF of 1 - 30"	\$185,635
U654	204 LF of 1 - 30"	\$120,147
U655	244 LF of 1 - 42"	\$207,236
U655	531 LF of 1 - 42"	\$451,518
U655	161 LF of 1 - 30"	\$94,738
U655	155 LF of 1 - 30"	\$91,344
U655	45 LF of 1 - 30"	\$26,598
U655	107 LF of 1 - 42"	\$90,867
U656	305 LF of 1 - 24"	\$167,645
U657	286 LF of 1 - 54"	\$251,295
U657	337 LF of 1 - 54"	\$296,835
U657	91 LF of 2 - 48"	\$154,766
U658	54 LF of 1 - 54"	\$47,791
U658	133 LF of 1 - 54"	\$117,308
U658	603 LF of 1 - 48"	\$512,455
U659	311 LF of 1 - 24"	\$170,903
U659	332 LF of 1 - 30"	\$195,695
U659	264 LF of 1 - 36"	\$168,910
U659	139 LF of 1 - 36"	\$88,886
U659	58 LF of 1 - 36"	\$36,830
U660	155 LF of 1 - 24"	\$85,301
U661	133 LF of 1 - 54"	\$116,940
U662	431 LF of 1 - 36"	\$275,647
U662	42 LF of 1 - 42"	\$35,755
U662	263 LF of 1 - 42"	\$223,751
U663	136 LF of 1 - 42"	\$115,952
U663	295 LF of 1 - 24"	\$161,996
U664	250 LF of 1 - 24"	\$137,343
U665	235 LF of 1 - 42"	\$199,850
U665	291 LF of 1 - 42"	\$246,984
U665	79 LF of 1 - 42"	\$67,054
U665	243 LF of 1 - 30"	\$143,283
U665	320 LF of 1 - 30"	\$189,074
U665	145 LF of 1 - 48"	\$122,883
U666	147 LF of 1 - 24"	\$80,659
U667	131 LF of 1 - 42"	\$111,276
U667	553 LF of 1 - 42"	\$470,019
U667	524 LF of 1 - 24"	\$288,264
U668	535 LF of 1 - 24"	\$294,472
U668	263 LF of 1 - 24"	\$144,722
U669	271 LF of 1 - 24"	\$149,272
U669	177 LF of 1 - 24"	\$97,176
U670	219 LF of 1 - 24"	\$120,683
U671	485 LF of 1 - 60"	\$364,095
U671	1012 LF of 1 - 48"	\$860,129
U671	239 LF of 1 - 24"	\$131,257
U671	255 LF of 1 - 36"	\$163,461
U672	259 LF of 1 - 24"	\$142,725
U673	236 LF of 1 - 24"	\$129,845

Sims/Vince Service Area:  
Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U674	642 LF of 1 - 24"	\$353,143
U675	468 LF of 1 - 54"	\$411,739
U675	266 LF of 1 - 36"	\$170,200
U675	265 LF of 1 - 30"	\$156,468
U675	265 LF of 1 - 30"	\$156,234
U675	193 LF of 1 - 54"	\$170,246
U675	196 LF of 1 - 36"	\$125,617
U675	374 LF of 1 - 42"	\$317,700
U675	375 LF of 1 - 42"	\$318,569
U675	24 LF of 1 - 42"	\$20,423
U675	265 LF of 1 - 30"	\$156,267
U675	266 LF of 1 - 24"	\$146,387
U676	277 LF of 1 - 24"	\$152,246
U676	235 LF of 1 - 24"	\$128,985
U676	392 LF of 1 - 54"	\$344,843
U676	573 LF of 1 - 48"	\$486,913
U676	279 LF of 1 - 30"	\$164,805
U676	381 LF of 1 - 48"	\$323,473
U676	582 LF of 1 - 36"	\$372,544
U676	556 LF of 1 - 36"	\$355,760
U676	471 LF of 1 - 54"	\$414,328
U677	316 LF of 1 - 54"	\$277,818
U677	367 LF of 1 - 48"	\$311,748
U677	288 LF of 1 - 48"	\$244,395
U677	110 LF of 1 - 30"	\$64,788
U677	48 LF of 1 - 36"	\$30,495
U677	73 LF of 1 - 36"	\$46,940
U677	112 LF of 1 - 48"	\$95,301
U677	61 LF of 1 - 48"	\$52,068
U677	132 LF of 1 - 48"	\$111,882
U677	373 LF of 1 - 48"	\$316,975
U677	132 LF of 1 - 48"	\$112,475
U677	277 LF of 1 - 48"	\$235,523
U678	112 LF of 1 - 36"	\$71,482
U678	405 LF of 1 - 36"	\$259,397
U678	126 LF of 1 - 30"	\$74,459
U678	83 LF of 1 - 30"	\$48,789
U678	137 LF of 1 - 30"	\$80,825
U678	168 LF of 1 - 48"	\$143,165
U678	101 LF of 1 - 48"	\$85,619
U678	44 LF of 1 - 66"	\$44,197
U678	90 LF of 1 - 66"	\$90,297
U678	50 LF of 1 - 60"	\$37,150
U678	255 LF of 1 - 48"	\$216,919
U678	290 LF of 1 - 66"	\$289,832
U678	92 LF of 1 - 60"	\$68,975
U678	274 LF of 1 - 42"	\$232,761
U678	105 LF of 1 - 60"	\$79,049
U679	47 LF of 1 - 78"	\$56,594
U679	146 LF of 1 - 8' x 6'	\$214,582
U679	90 LF of 1 - 78"	\$107,862
U679	15 LF of 1 - 78"	\$17,954
U679	64 LF of 1 - 78"	\$76,554
U679	467 LF of 1 - 78"	\$560,206
U679	226 LF of 1 - 36"	\$144,551
U679	67 LF of 1 - 36"	\$42,831
U679	28 LF of 1 - 36"	\$17,790
U679	213 LF of 1 - 36"	\$136,088
U679	473 LF of 1 - 60"	\$354,790
U679	281 LF of 1 - 30"	\$165,643
U679	320 LF of 1 - 36"	\$205,071
U679	343 LF of 1 - 78"	\$411,212
U679	450 LF of 1 - 78"	\$539,867
U680	286 LF of 1 - 30"	\$168,669
U680	229 LF of 1 - 36"	\$146,865
U680	125 LF of 1 - 36"	\$80,087
U681	108 LF of 1 - 72"	\$117,783
U681	95 LF of 1 - 54"	\$84,015
U681	84 LF of 1 - 54"	\$73,582
U681	180 LF of 1 - 54"	\$158,254
U681	289 LF of 1 - 42"	\$245,750

Sims/Vince Service Area:  
Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
U681	267 LF of 1 - 30"	\$157,555
U681	37 LF of 1 - 36"	\$23,924
U682	383 LF of 1 - 54"	\$337,418
U682	380 LF of 1 - 54"	\$334,285
U682	459 LF of 1 - 60"	\$344,602
U682	103 LF of 1 - 30"	\$61,032
U682	45 LF of 1 - 78"	\$54,129
U682	232 LF of 1 - 78"	\$278,741
U683	80 LF of 1 - 42"	\$67,576
U683	332 LF of 1 - 30"	\$195,996
U684	367 LF of 1 - 54"	\$323,065
U684	285 LF of 1 - 30"	\$168,414
U684	121 LF of 1 - 30"	\$71,500
U684	35 LF of 1 - 36"	\$22,289
U684	45 LF of 1 - 66"	\$45,045
U684	144 LF of 1 - 54"	\$126,480
U684	140 LF of 1 - 54"	\$123,287
U684	69 LF of 1 - 66"	\$69,412
U684	141 LF of 1 - 66"	\$140,970
U684	152 LF of 1 - 66"	\$151,861
U684	111 LF of 1 - 60"	\$83,072
U684	163 LF of 1 - 66"	\$162,516
U684	97 LF of 1 - 66"	\$96,958
U684	68 LF of 1 - 66"	\$67,866
U685	229 LF of 1 - 54"	\$201,160
U685	322 LF of 1 - 48"	\$273,545
U685	298 LF of 1 - 60"	\$223,183
U685	49 LF of 1 - 72"	\$53,140
U686	299 LF of 1 - 30"	\$176,455
U686	156 LF of 1 - 48"	\$132,675
U686	316 LF of 1 - 30"	\$186,574
U686	20 LF of 1 - 30"	\$11,843
U686	100 LF of 1 - 30"	\$58,760
U687	459 LF of 1 - 54"	\$403,902
U687	257 LF of 1 - 54"	\$226,435
U687	272 LF of 1 - 42"	\$230,968
U687	57 LF of 1 - 42"	\$48,556
U687	163 LF of 1 - 42"	\$138,782
U687	271 LF of 1 - 42"	\$230,414
U687	185 LF of 1 - 42"	\$157,092
U687	243 LF of 1 - 36"	\$155,283
U687	216 LF of 1 - 30"	\$127,167
U688	190 LF of 1 - 36"	\$121,450
U688	40 LF of 1 - 36"	\$25,285
U688	127 LF of 1 - 36"	\$81,244
U688	155 LF of 1 - 42"	\$131,990
U688	49 LF of 1 - 30"	\$28,881
U688	254 LF of 1 - 30"	\$149,610
U689	331 LF of 1 - 30"	\$195,144
U689	182 LF of 1 - 42"	\$154,986
U690	86 LF of 1 - 54"	\$75,411
U690	288 LF of 1 - 66"	\$287,697
U690	91 LF of 1 - 72"	\$98,676
U690	49 LF of 1 - 72"	\$53,624
U690	227 LF of 1 - 66"	\$226,955
U690	406 LF of 1 - 72"	\$442,626
U690	66 LF of 1 - 66"	\$66,304
U690	204 LF of 1 - 48"	\$173,099
U690	838 LF of 1 - 36"	\$536,115
U690	275 LF of 1 - 48"	\$234,122
U690	227 LF of 1 - 30"	\$133,946
U690	19 LF of 1 - 8' x 6'	\$27,994
U691	153 LF of 1 - 30"	\$90,477
U691	209 LF of 1 - 36"	\$133,537
U691	265 LF of 1 - 42"	\$225,614
U691	112 LF of 1 - 42"	\$95,478
U692	418 LF of 1 - 4' x 4'	\$355,620
U692	88 LF of 1 - 3' x 3'	\$57,106
U692	259 LF of 1 - 3.5' x 4'	\$220,032
U692	444 LF of 1 - 3.5' x 4'	\$377,533
P431	94 LF of 1 - 84"	\$122,733

Sims/Vince Service Area:  
Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P432	85 LF of 1 - 9' x 6'	\$125,132
P432	124 LF of 1 - 12' x 10'	\$298,684
P432	263 LF of 1 - 12' x 12'	\$701,208
P432	334 LF of 1 - 12' x 12'	\$891,034
P433	251 LF of 1 - 54"	\$220,710
P433	237 LF of 1 - 54"	\$208,336
P434	20 LF of 1 - 36"	\$12,823
P434	257 LF of 1 - 36"	\$164,325
P435	131 LF of 1 - 42"	\$111,084
P435	194 LF of 1 - 42"	\$164,956
P436	140 LF of 1 - 48"	\$118,867
P436	268 LF of 1 - 48"	\$227,699
P437	986 LF of 1 - 24"	\$542,500
P437	355 LF of 1 - 54"	\$312,839
P437	25 LF of 1 - 72"	\$27,576
P437	266 LF of 1 - 84"	\$348,167
P437	110 LF of 1 - 60"	\$82,777
P437	208 LF of 1 - 54"	\$183,072
P438	48 LF of 1 - 42"	\$40,888
P438	302 LF of 1 - 48"	\$256,629
P438	354 LF of 1 - 48"	\$300,834
P439	14 LF of 1 - 48"	\$11,917
P439	141 LF of 1 - 60"	\$105,916
P439	121 LF of 1 - 10' x 7'	\$198,858
P439	309 LF of 1 - 10' x 7'	\$506,605
P439	236 LF of 1 - 48"	\$200,850
P440	180 LF of 1 - 78"	\$215,766
P440	198 LF of 1 - 60"	\$148,701
P441	107 LF of 1 - 42"	\$91,128
P441	159 LF of 1 - 42"	\$135,315
P442	217 LF of 1 - 30"	\$128,084
P442	64 LF of 1 - 30"	\$37,671
P443	162 LF of 1 - 60"	\$121,311
P443	141 LF of 1 - 48"	\$120,012
P444	402 LF of 1 - 78"	\$481,848
P444	165 LF of 1 - 54"	\$145,044
P444	82 LF of 1 - 54"	\$71,923
P445	148 LF of 1 - 36"	\$95,026
P446	17 LF of 1 - 36"	\$10,915
P446	293 LF of 1 - 36"	\$187,637
P447	214 LF of 1 - 42"	\$182,125
P447	18 LF of 1 - 42"	\$15,318
P448	197 LF of 1 - 42"	\$167,600
P448	247 LF of 1 - 42"	\$209,618
P449	180 LF of 1 - 48"	\$152,667
P449	165 LF of 1 - 48"	\$140,028
P450	144 LF of 1 - 48"	\$122,427
P450	90 LF of 1 - 48"	\$76,215
P451	143 LF of 1 - 36"	\$91,809
P451	344 LF of 1 - 36"	\$219,851
P452	17 LF of 1 - 78"	\$20,435
P452	320 LF of 1 - 78"	\$383,407
P453	248 LF of 1 - 36"	\$158,701
P454	311 LF of 1 - 36"	\$198,832
P456	334 LF of 1 - 54"	\$293,580
P456	145 LF of 1 - 10' x 9'	\$261,619
P456	34 LF of 1 - 9' x 6'	\$50,040
P456	285 LF of 1 - 72"	\$311,116
P456	291 LF of 1 - 9' x 6'	\$427,756
P456	246 LF of 1 - 8' x 6'	\$361,450
P457	322 LF of 1 - 10' x 9'	\$579,032
P457	244 LF of 1 - 66"	\$243,568
P458	252 LF of 1 - 10' x 10'	\$541,540
P458	479 LF of 1 - 66"	\$479,450
P458	25 LF of 1 - 10' x 7'	\$41,745
P458	54 LF of 1 - 84"	\$70,662
P459	40 LF of 1 - 54"	\$35,230
P459	299 LF of 1 - 84"	\$391,712
P459	445 LF of 1 - 84"	\$583,296
P459	255 LF of 1 - 66"	\$254,545
P459	78 LF of 1 - 66"	\$78,268

Sims/Vince Service Area:  
Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P460	119 LF of 1 - 66"	\$119,366
P460	65 LF of 1 - 66"	\$65,078
P460	308 LF of 1 - 48"	\$261,824
P461	373 LF of 1 - 48"	\$317,403
P461	86 LF of 1 - 48"	\$73,059
P461	285 LF of 1 - 48"	\$241,878
P462	603 LF of 1 - 24"	\$331,783
P462	250 LF of 1 - 48"	\$212,812
P462	163 LF of 1 - 72"	\$177,149
P462	23 LF of 1 - 72"	\$24,607
P462	82 LF of 1 - 54"	\$72,394
P463	124 LF of 1 - 42"	\$105,332
P464	41 LF of 1 - 36"	\$26,363
P465	330 LF of 1 - 54"	\$290,263
P465	276 LF of 1 - 48"	\$234,891
P465	237 LF of 1 - 8' x 6'	\$348,871
P465	485 LF of 1 - 8' x 6'	\$713,236
P465	278 LF of 1 - 8' x 6'	\$408,856
P466	298 LF of 1 - 48"	\$253,464
P466	91 LF of 1 - 48"	\$77,325
P467	248 LF of 1 - 10' x 9'	\$446,185
P467	195 LF of 1 - 78"	\$234,271
P467	68 LF of 1 - 10' x 9'	\$122,415
P468	312 LF of 1 - 48"	\$264,996
P469	315 LF of 1 - 42"	\$267,507
P470	338 LF of 1 - 48"	\$287,496
P471	268 LF of 1 - 36"	\$171,560
P472	230 LF of 1 - 48"	\$195,618
P474	47 LF of 1 - 10' x 9'	\$84,234
P474	231 LF of 1 - 10' x 9'	\$416,117
P474	273 LF of 1 - 78"	\$327,765
P474	319 LF of 1 - 54"	\$280,854
P474	232 LF of 1 - 9' x 6'	\$340,829
P475	243 LF of 1 - 42"	\$206,943
P476	198 LF of 1 - 54"	\$174,350
P476	80 LF of 1 - 48"	\$68,073
P477	397 LF of 1 - 54"	\$349,317
P477	160 LF of 1 - 24"	\$88,247
P477	451 LF of 1 - 24"	\$247,885
P477	210 LF of 1 - 54"	\$185,200
P478	189 LF of 1 - 24"	\$103,803
P478	355 LF of 1 - 48"	\$301,836
P478	191 LF of 1 - 48"	\$162,212
P479	138 LF of 1 - 48"	\$117,345
P479	227 LF of 1 - 48"	\$192,948
P479	86 LF of 1 - 24"	\$47,061
P480	61 LF of 1 - 54"	\$53,756
P481	374 LF of 1 - 60"	\$280,563
P481	137 LF of 1 - 78"	\$164,593
P481	283 LF of 1 - 9' x 7'	\$658,865
P482	71 LF of 1 - 8' x 6'	\$104,051
P482	74 LF of 1 - 72"	\$80,781
P482	247 LF of 1 - 48"	\$210,179
P483	309 LF of 1 - 36"	\$198,010
P483	62 LF of 1 - 36"	\$39,979
P483	47 LF of 1 - 36"	\$30,236
P483	455 LF of 1 - 48"	\$386,705
P484	405 LF of 1 - 10' x 10'	\$870,838
P484	200 LF of 1 - 36"	\$128,145
P484	50 LF of 1 - 36"	\$31,810
P484	16 LF of 1 - 12' x 12'	\$43,864
P484	90 LF of 1 - 36"	\$57,693
P484	213 LF of 1 - 36"	\$136,204
P484	575 LF of 1 - 12' x 12'	\$1,534,838
P484	168 LF of 1 - 36"	\$107,710
P484	78 LF of 1 - 48"	\$66,539
P484	46 LF of 2 - 12' x 10'	\$220,113
P484	357 LF of 2 - 12' x 12'	\$1,903,897
P484	138 LF of 1 - 30"	\$81,485
P484	302 LF of 1 - 10' x 9'	\$543,791
P484	293 LF of 1 - 10' x 10'	\$630,622

## Sims/Vince Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P484	115 LF of 1 - 36"	\$73,710
P484	238 LF of 2 - 12' x 10'	\$1,149,528
P484	209 LF of 1 - 54"	\$183,867
P484	100 LF of 1 - 48"	\$85,242
P484	271 LF of 1 - 8' x 6'	\$397,795
P484	286 LF of 1 - 42"	\$243,460
P484	284 LF of 1 - 54"	\$250,122
P484	16 LF of 1 - 36"	\$10,010
P484	337 LF of 1 - 36"	\$215,453
P484	279 LF of 1 - 42"	\$237,177
P484	251 LF of 1 - 42"	\$213,520
P484	228 LF of 1 - 42"	\$194,181
P484	298 LF of 1 - 8' x 6'	\$438,190
P484	111 LF of 1 - 42"	\$94,169
P484	262 LF of 1 - 42"	\$222,405
P484	209 LF of 1 - 10' x 7'	\$342,580
P484	81 LF of 1 - 10' x 9'	\$145,266
P484	92 LF of 1 - 42"	\$78,585
P484	266 LF of 1 - 54"	\$234,346
P484	286 LF of 2 - 12' x 10'	\$1,376,443
P485	218 LF of 1 - 48"	\$185,651
P485	280 LF of 1 - 72"	\$305,273
P485	287 LF of 1 - 72"	\$312,959
P486	181 LF of 1 - 60"	\$135,884
P486	136 LF of 1 - 60"	\$102,032
P486	281 LF of 1 - 48"	\$238,909
P487	41 LF of 1 - 36"	\$26,329
P487	354 LF of 1 - 36"	\$226,824
P488	417 LF of 1 - 78"	\$500,385
P488	322 LF of 1 - 78"	\$386,864
P488	524 LF of 1 - 60"	\$392,740
P488	287 LF of 1 - 60"	\$215,532
P488	72 LF of 1 - 54"	\$62,960
P489	76 LF of 1 - 9' x 7'	\$176,184
P489	148 LF of 1 - 9' x 7'	\$345,095
P489	345 LF of 1 - 9' x 6'	\$506,474
P489	57 LF of 1 - 9' x 7'	\$132,599
P489	324 LF of 1 - 8' x 6'	\$475,808
P489	285 LF of 1 - 78"	\$341,683
P489	217 LF of 2 - 10' x 9'	\$781,509
P489	81 LF of 1 - 10' x 10'	\$173,726
P489	97 LF of 1 - 10' x 7'	\$159,742
P489	50 LF of 1 - 12' x 12'	\$133,511
P490	356 LF of 1 - 10' x 7'	\$583,880
P490	142 LF of 1 - 60"	\$106,132
P491	250 LF of 1 - 42"	\$212,892
P491	417 LF of 1 - 54"	\$367,186
P492	281 LF of 1 - 9' x 7'	\$653,619
P492	51 LF of 1 - 10' x 9'	\$91,539
P493	457 LF of 1 - 54"	\$402,248
P493	406 LF of 1 - 48"	\$344,700
P494	327 LF of 1 - 60"	\$245,153
P495	103 LF of 1 - 66"	\$103,137
P495	488 LF of 1 - 66"	\$487,591
P495	155 LF of 1 - 48"	\$131,389
P495	178 LF of 1 - 54"	\$156,791
P495	55 LF of 1 - 8' x 6'	\$81,411
P495	188 LF of 1 - 84"	\$245,635
P495	63 LF of 1 - 54"	\$55,552
P495	285 LF of 1 - 48"	\$242,493
P496	380 LF of 1 - 24"	\$208,925
P497	300 LF of 1 - 48"	\$255,107
P497	221 LF of 1 - 48"	\$188,017
P498	103 LF of 1 - 84"	\$134,580
P498	38 LF of 1 - 84"	\$50,252
P499	462 LF of 1 - 9' x 6'	\$679,350
P499	343 LF of 1 - 60"	\$257,102
P499	206 LF of 1 - 66"	\$205,605
P499	345 LF of 1 - 12' x 10'	\$832,348
P499	240 LF of 1 - 12' x 12'	\$640,555
P500	369 LF of 1 - 10' x 10'	\$792,752



Sims/Vince Service Area:  
Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P500	279 LF of 1 - 84"	\$365,461
P500	327 LF of 1 - 48"	\$278,201
P500	273 LF of 1 - 10' x 7'	\$448,496
P501	295 LF of 1 - 84"	\$386,035
P501	71 LF of 1 - 10' x 9'	\$127,985
P501	445 LF of 1 - 60"	\$334,108
P501	71 LF of 1 - 12' x 10'	\$170,374
P503	736 LF of 1 - 8' x 6'	\$1,082,260
P503	96 LF of 1 - 12' x 10'	\$230,610
P503	326 LF of 2 - 12' x 10'	\$1,570,130
P503	35 LF of 1 - 12' x 12'	\$94,307
P503	196 LF of 1 - 8' x 6'	\$288,333
P503	300 LF of 1 - 8' x 6'	\$440,565
P503	144 LF of 1 - 36"	\$92,373
P503	271 LF of 1 - 12' x 12'	\$722,953
P503	256 LF of 1 - 10' x 10'	\$550,574
P503	441 LF of 2 - 12' x 10'	\$2,127,527
P504	351 LF of 1 - 8' x 6'	\$516,348
P504	58 LF of 1 - 8' x 6'	\$85,379
P505	348 LF of 1 - 36"	\$222,699
P505	108 LF of 1 - 48"	\$91,810
P505	305 LF of 1 - 60"	\$228,706
P506	457 LF of 1 - 54"	\$402,549
P506	580 LF of 1 - 84"	\$759,156
P506	246 LF of 1 - 84"	\$321,621
P506	45 LF of 1 - 9' x 7'	\$104,648
P507	148 LF of 1 - 66"	\$147,720
P507	291 LF of 1 - 9' x 6'	\$427,580
P507	177 LF of 1 - 10' x 9'	\$318,927
P507	513 LF of 1 - 12' x 10'	\$1,235,668
P507	306 LF of 2 - 8' x 7'	\$899,719
P507	344 LF of 2 - 8' x 7'	\$1,011,744
P508	132 LF of 1 - 9' x 6'	\$193,712
P508	167 LF of 1 - 10' x 9'	\$300,175
P508	153 LF of 1 - 54"	\$134,440
P508	298 LF of 1 - 78"	\$357,181
P509	340 LF of 1 - 10' x 10'	\$731,024
P509	201 LF of 1 - 10' x 7'	\$329,937
P509	275 LF of 1 - 84"	\$360,530
P509	105 LF of 1 - 54"	\$92,420
P510	123 LF of 1 - 48"	\$104,973
P510	330 LF of 1 - 60"	\$247,801
P510	96 LF of 1 - 10' x 7'	\$157,547
P510	66 LF of 1 - 9' x 6'	\$96,408
P510	246 LF of 1 - 10' x 7'	\$403,478
P510	157 LF of 1 - 84"	\$205,837
P511	241 LF of 1 - 60"	\$180,901
P511	67 LF of 1 - 42"	\$56,848
P512	244 LF of 1 - 36"	\$156,004
P513	181 LF of 1 - 54"	\$159,133
P513	51 LF of 1 - 54"	\$45,250
P514	312 LF of 1 - 60"	\$234,336
P514	59 LF of 1 - 48"	\$49,800
P515	205 LF of 1 - 54"	\$180,490
P515	304 LF of 1 - 54"	\$267,895
P515	34 LF of 1 - 84"	\$44,809
P516	158 LF of 1 - 42"	\$134,503
P516	410 LF of 1 - 36"	\$262,082
P517	104 LF of 1 - 36"	\$66,846
P518	290 LF of 1 - 54"	\$254,838
P518	279 LF of 1 - 84"	\$365,427
P519	131 LF of 1 - 60"	\$98,500
P519	168 LF of 1 - 60"	\$125,701
P519	117 LF of 1 - 42"	\$99,774
P520	56 LF of 1 - 24"	\$30,796
P520	123 LF of 1 - 60"	\$92,536
P520	93 LF of 1 - 78"	\$111,392
P520	122 LF of 1 - 60"	\$91,833
P520	32 LF of 1 - 60"	\$24,106
P520	32 LF of 1 - 60"	\$24,106
P521	80 LF of 1 - 48"	\$67,947

Sims/Vince Service Area:  
Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P521	201 LF of 1 - 60"	\$150,802
P521	169 LF of 1 - 48"	\$143,755
P522	299 LF of 1 - 36"	\$191,049
P522	281 LF of 1 - 54"	\$247,609
P522	231 LF of 1 - 24"	\$127,302
P522	383 LF of 1 - 42"	\$325,732
P522	138 LF of 1 - 24"	\$75,952
P523	46 LF of 1 - 48"	\$38,947
P524	37 LF of 1 - 48"	\$31,669
P524	203 LF of 1 - 54"	\$178,877
P525	300 LF of 1 - 42"	\$255,180
P525	46 LF of 1 - 54"	\$40,728
P526	11 LF of 1 - 42"	\$9,722
P526	615 LF of 1 - 54"	\$541,106
P527	45 LF of 1 - 30"	\$26,724
P528	301 LF of 1 - 54"	\$264,962
P528	203 LF of 1 - 48"	\$172,732
P528	274 LF of 1 - 48"	\$233,107
P528	30 LF of 1 - 36"	\$19,083
P529	194 LF of 1 - 10' x 10'	\$416,701
P529	300 LF of 1 - 42"	\$255,172
P529	295 LF of 1 - 42"	\$250,881
P529	95 LF of 1 - 60"	\$71,583
P529	17 LF of 1 - 78"	\$19,985
P529	104 LF of 1 - 60"	\$77,701
P529	112 LF of 1 - 12' x 12'	\$297,982
P529	322 LF of 2 - 12' x 10'	\$1,552,488
P531	269 LF of 1 - 42"	\$228,871
P532	192 LF of 1 - 10' x 9'	\$344,932
P532	242 LF of 1 - 9' x 7'	\$562,772
P533	59 LF of 1 - 30"	\$34,663
P533	107 LF of 1 - 30"	\$63,012
P534	89 LF of 1 - 60"	\$66,970
P534	249 LF of 1 - 60"	\$186,836
P535	305 LF of 1 - 84"	\$399,884
P535	269 LF of 1 - 60"	\$201,860
P536	72 LF of 1 - 48"	\$61,209
P536	316 LF of 1 - 48"	\$268,456
P537	140 LF of 1 - 10' x 10'	\$301,256
P538	180 LF of 1 - 72"	\$195,926
P539	38 LF of 1 - 54"	\$33,549
P540	117 LF of 1 - 54"	\$103,119
P540	147 LF of 1 - 78"	\$175,988
P540	256 LF of 1 - 10' x 9'	\$461,136
P540	315 LF of 1 - 10' x 9'	\$567,574
P540	152 LF of 1 - 78"	\$182,526
P540	386 LF of 1 - 10' x 9'	\$694,019
P541	88 LF of 1 - 66"	\$88,010
P541	113 LF of 1 - 8' x 6'	\$166,070
P541	49 LF of 1 - 10' x 9'	\$88,367
P541	95 LF of 1 - 12' x 10'	\$228,433
P541	198 LF of 1 - 12' x 12'	\$527,756
P541	318 LF of 1 - 12' x 10'	\$765,373
P542	307 LF of 1 - 60"	\$230,504
P542	137 LF of 1 - 8' x 6'	\$201,609
P543	625 LF of 1 - 66"	\$625,490
P543	319 LF of 1 - 10' x 7'	\$523,233
P543	57 LF of 1 - 10' x 7'	\$93,234
P543	141 LF of 1 - 10' x 7'	\$231,426
P544	295 LF of 1 - 12' x 10'	\$711,026
P544	486 LF of 1 - 10' x 7'	\$797,522
P544	213 LF of 1 - 78"	\$255,363
P544	216 LF of 1 - 72"	\$235,862
P545	192 LF of 1 - 12' x 10'	\$461,867
P545	41 LF of 1 - 10' x 9'	\$73,129
P545	339 LF of 1 - 78"	\$406,431
P546	112 LF of 1 - 10' x 7'	\$183,960
P547	405 LF of 1 - 54"	\$356,385
P548	266 LF of 1 - 48"	\$226,338
P548	266 LF of 1 - 48"	\$226,338
P549	69 LF of 1 - 48"	\$58,378

## Sims/Vince Service Area: Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P550	45 LF of 1 - 42"	\$38,574
P550	513 LF of 1 - 54"	\$451,826
P551	305 LF of 1 - 8' x 6'	\$447,805
P551	278 LF of 1 - 36"	\$177,888
P551	312 LF of 1 - 66"	\$312,368
P551	234 LF of 1 - 36"	\$149,708
P551	295 LF of 1 - 36"	\$189,003
P551	55 LF of 1 - 8' x 6'	\$80,955
P552	169 LF of 1 - 60"	\$126,564
P553	550 LF of 1 - 78"	\$660,511
P554	13 LF of 1 - 54"	\$11,389
P555	295 LF of 1 - 54"	\$259,722
P556	463 LF of 1 - 60"	\$346,895
P557	58 LF of 1 - 48"	\$49,097
P558	39 LF of 1 - 54"	\$34,547
P558	35 LF of 1 - 84"	\$45,390
P558	84 LF of 1 - 54"	\$73,712
P559	52 LF of 1 - 30"	\$30,932
P560	50 LF of 1 - 84"	\$65,540
P560	243 LF of 1 - 60"	\$182,577
P561	116 LF of 1 - 66"	\$115,844
P562	124 LF of 1 - 54"	\$109,333
P563	171 LF of 1 - 60"	\$128,189
P564	157 LF of 1 - 8' x 6'	\$231,435
P565	255 LF of 1 - 78"	\$306,286
P566	302 LF of 1 - 8' x 6'	\$444,630
P566	95 LF of 1 - 66"	\$94,911
P567	93 LF of 1 - 8' x 6'	\$136,259
P567	534 LF of 1 - 60"	\$400,402
P568	402 LF of 1 - 24"	\$220,900
P568	83 LF of 1 - 54"	\$73,330
P568	232 LF of 1 - 36"	\$148,776
P569	360 LF of 1 - 9' x 7'	\$837,654
P569	360 LF of 1 - 9' x 7'	\$837,654
P569	39 LF of 1 - 72"	\$42,235
P569	69 LF of 1 - 10' x 9'	\$123,680
P569	69 LF of 1 - 10' x 9'	\$123,680
P570	53 LF of 1 - 12' x 10'	\$127,348
P570	254 LF of 1 - 48"	\$215,628
P570	185 LF of 1 - 78"	\$222,209
P571	267 LF of 1 - 48"	\$226,803
P572	49 LF of 1 - 48"	\$41,635
P573	280 LF of 1 - 48"	\$237,914
P574	46 LF of 1 - 48"	\$38,982
P575	22 LF of 1 - 24"	\$11,867
P575	188 LF of 1 - 54"	\$165,850
P576	292 LF of 1 - 84"	\$382,819
P576	292 LF of 1 - 84"	\$382,819
P576	173 LF of 1 - 10' x 9'	\$311,926
P576	173 LF of 1 - 10' x 9'	\$311,926
P576	17 LF of 1 - 10' x 9'	\$30,989
P576	147 LF of 1 - 84"	\$192,733
P576	147 LF of 1 - 84"	\$192,733
P577	251 LF of 1 - 8' x 6'	\$368,735
P578	291 LF of 1 - 36"	\$186,136
P578	190 LF of 1 - 48"	\$161,637
P579	241 LF of 1 - 36"	\$154,493
P579	98 LF of 1 - 48"	\$83,052
P579	29 LF of 1 - 48"	\$24,921
P579	313 LF of 1 - 36"	\$200,044
P580	251 LF of 1 - 9' x 6'	\$368,593
P581	149 LF of 1 - 30"	\$87,773
P581	316 LF of 1 - 42"	\$268,837
P581	76 LF of 1 - 30"	\$44,977
P581	65 LF of 1 - 54"	\$57,151
P582	240 LF of 1 - 66"	\$240,064
P582	526 LF of 1 - 48"	\$446,846
P583	290 LF of 2 - 8.5' x 8.5'	\$1,404,250
P583	185 LF of 1 - 84"	\$242,943
P584	326 LF of 1 - 84"	\$427,639
P585	250 LF of 1 - 9' x 7'	\$582,083

Sims/Vince Service Area:  
Comprehensive Drainage Plan Projects

Project	Project Description	Project Cost
P585	250 LF of 1 - 9' x 7'	\$582,083

## Regional Projects

Project	Service Area	Project Name	Project Cost
R01	Brays Bayou Service Area	New Regional Project: Trunkline to Brays Bayou	\$94,905,612
R02	Brays Bayou Service Area	New Regional Project: IH610 Fedder to Brays Bayou	\$76,185,308
R03	Brays Bayou Service Area	New Regional Project: Trunkline to Brays Bayou	\$62,169,171
R04	Buffalo/White Oak Service Area	New Regional Project: Feeder to Buffalo Bayou	\$1,121,046
R05	Buffalo/White Oak Service Area	New Regional Project: Feeder to Brickhouse Gully	\$29,678,225
R06	Buffalo/White Oak Service Area	New Regional Project: Feeder to Little White Oak Bayou	\$19,881,703
R07	San Jacinto Service Area	New Regional Project: Feeder to Spring Creek	\$16,268,184
R09	Buffalo/White Oak Service Area	HCFCF Project: Brickhouse Gully Project F-10	\$15,000,000
R10	Sims/Vince Service Area	HPW Identified Project: Storm Sewer Feeders to Saltwater Ditch	\$15,000,000

\*The projects "Storm Sewer Feeders to Horsepen Bayou" and "Buffalo Bayou Linear Detention" were excluded due to lack of 10-year growth.

## Brays Bayou Service Area: New Regional Projects

Project	Project Description	Project Cost
R01	328 LF of 1 - 96" by 72"	\$ 456,440.43
R01	318 LF of 1 - 96" by 72"	\$ 442,334
R01	339 LF of 1 - 96" by 72"	\$ 470,531
R01	295 LF of 1 - 120" by 96"	\$ 941,526
R01	348 LF of 1 - 120" by 96"	\$ 1,110,596
R01	294 LF of 1 - 120" by 120"	\$ 632,187
R01	19 LF of 1 - 120" by 120"	\$ 41,187
R01	18 LF of 1 - 120" by 120"	\$ 39,749
R01	34 LF of 1 - 120" by 120"	\$ 72,183
R01	24 LF of 1 - 120" by 120"	\$ 51,586
R01	359 LF of 1 - 120" by 120"	\$ 771,079
R01	359 LF of 1 - 120" by 120"	\$ 771,079
R01	46 LF of 1 - 120" by 120"	\$ 97,937
R01	232 LF of 1 - 120" by 120"	\$ 498,502
R01	53 LF of 1 - 120" by 120"	\$ 113,300
R01	98 LF of 1 - 120" by 120"	\$ 210,444
R01	83 LF of 1 - 120" by 120"	\$ 178,189
R01	61 LF of 1 - 120" by 120"	\$ 130,305
R01	17 LF of 1 - 120" by 120"	\$ 37,332
R01	56 LF of 1 - 120" by 120"	\$ 119,749
R01	108 LF of 1 - 120" by 120"	\$ 231,610
R01	229 LF of 1 - 120" by 120"	\$ 492,790
R01	54 LF of 1 - 120" by 120"	\$ 115,811
R01	135 LF of 1 - 120" by 120"	\$ 289,922
R01	184 LF of 1 - 120" by 120"	\$ 396,549
R01	273 LF of 1 - 120" by 120"	\$ 587,324
R01	305 LF of 1 - 120" by 120"	\$ 655,387
R01	43 LF of 1 - 120" by 120"	\$ 92,667
R01	413 LF of 1 - 120" by 120"	\$ 887,699
R01	253 LF of 1 - 120" by 120"	\$ 542,885
R01	70 LF of 1 - 144" by 144"	\$ 186,796
R01	468 LF of 1 - 144" by 144"	\$ 1,249,464
R01	138 LF of 1 - 144" by 144"	\$ 367,787
R01	31 LF of 1 - 144" by 144"	\$ 83,973
R01	27 LF of 1 - 144" by 144"	\$ 73,015
R01	68 LF of 1 - 144" by 144"	\$ 182,024
R01	191 LF of 1 - 144" by 144"	\$ 511,145
R01	205 LF of 1 - 144" by 144"	\$ 546,342
R01	150 LF of 1 - 144" by 144"	\$ 401,600
R01	134 LF of 1 - 144" by 144"	\$ 358,336
R01	188 LF of 1 - 144" by 144"	\$ 502,941
R01	42 LF of 1 - 144" by 144"	\$ 112,173
R01	131 LF of 1 - 144" by 144"	\$ 350,128
R01	131 LF of 1 - 144" by 144"	\$ 350,470

## Brays Bayou Service Area: New Regional Projects

Project	Project Description	Project Cost
R01	37 LF of 1 - 144" by 144"	\$ 97,614
R01	123 LF of 1 - 144" by 144"	\$ 328,023
R01	46 LF of 1 - 144" by 144"	\$ 123,978
R01	46 LF of 1 - 144" by 144"	\$ 123,978
R01	134 LF of 1 - 144" by 144"	\$ 358,122
R01	115 LF of 1 - 144" by 144"	\$ 306,382
R01	240 LF of 1 - 144" by 144"	\$ 640,818
R01	35 LF of 1 - 144" by 144"	\$ 92,569
R01	276 LF of 1 - 144" by 144"	\$ 736,292
R01	340 LF of 1 - 144" by 144"	\$ 908,761
R01	516 LF of 1 - 144" by 144"	\$ 1,376,725
R01	253 LF of 1 - 144" by 144"	\$ 675,555
R01	382 LF of 1 - 144" by 144"	\$ 1,020,802
R01	221 LF of 1 - 144" by 144"	\$ 590,556
R01	249 LF of 1 - 144" by 144"	\$ 664,940
R01	69 LF of 1 - 144" by 144"	\$ 183,227
R01	243 LF of 1 - 144" by 144"	\$ 648,481
R01	9 LF of 1 - 144" by 144"	\$ 24,614
R01	9 LF of 1 - 144" by 144"	\$ 24,614
R01	86 LF of 1 - 144" by 144"	\$ 230,550
R01	529 LF of 1 - 144" by 144"	\$ 1,412,266
R01	30 LF of 2 - 132" by 120"	\$ 137,411
R01	68 LF of 2 - 132" by 120"	\$ 309,471
R01	315 LF of 2 - 132" by 120"	\$ 1,435,684
R01	286 LF of 2 - 132" by 120"	\$ 1,303,823
R01	61 LF of 2 - 132" by 120"	\$ 278,596
R01	416 LF of 2 - 132" by 120"	\$ 1,898,599
R01	25 LF of 2 - 132" by 120"	\$ 112,742
R01	53 LF of 2 - 132" by 120"	\$ 242,490
R01	400 LF of 2 - 132" by 120"	\$ 1,825,960
R01	496 LF of 2 - 132" by 120"	\$ 2,259,929
R01	26 LF of 2 - 132" by 120"	\$ 120,008
R01	12 LF of 2 - 132" by 120"	\$ 56,530
R01	12 LF of 2 - 132" by 120"	\$ 53,373
R01	28 LF of 2 - 132" by 120"	\$ 125,523
R01	53 LF of 2 - 132" by 120"	\$ 242,592
R01	132 LF of 2 - 132" by 120"	\$ 600,706
R01	39 LF of 2 - 132" by 120"	\$ 177,612
R01	35 LF of 2 - 132" by 120"	\$ 161,111
R01	177 LF of 2 - 132" by 120"	\$ 805,639
R01	295 LF of 2 - 132" by 120"	\$ 1,345,474
R01	105 LF of 3 - 132" by 132"	\$ 757,202
R01	49 LF of 3 - 132" by 132"	\$ 353,325
R01	24 LF of 3 - 132" by 132"	\$ 174,863

## Brays Bayou Service Area: New Regional Projects

Project	Project Description	Project Cost
R01	11 LF of 3 - 132" by 132"	\$ 80,561
R01	65 LF of 3 - 132" by 132"	\$ 473,120
R01	47 LF of 3 - 132" by 132"	\$ 339,256
R01	454 LF of 3 - 132" by 132"	\$ 3,279,161
R01	27 LF of 3 - 132" by 132"	\$ 191,621
R01	35 LF of 3 - 132" by 132"	\$ 251,989
R01	316 LF of 3 - 132" by 132"	\$ 2,282,069
R01	281 LF of 3 - 132" by 132"	\$ 2,029,739
R01	103 LF of 3 - 132" by 132"	\$ 742,646
R01	43 LF of 3 - 132" by 132"	\$ 313,688
R01	18 LF of 3 - 132" by 132"	\$ 128,305
R01	307 LF of 3 - 132" by 132"	\$ 2,221,831
R01	66 LF of 3 - 132" by 132"	\$ 475,238
R01	46 LF of 3 - 132" by 132"	\$ 333,913
R01	14 LF of 3 - 132" by 132"	\$ 103,050
R01	1 LF of 3 - 132" by 132"	\$ 3,766
R01	188 LF of 3 - 132" by 132"	\$ 1,360,878
R01	163 LF of 3 - 132" by 132"	\$ 1,179,593
R01	12 LF of 3 - 132" by 132"	\$ 86,497
R01	348 LF of 4 - 144" by 144"	\$ 3,720,579
R01	169 LF of 4 - 144" by 144"	\$ 1,799,712
R01	90 LF of 4 - 144" by 144"	\$ 956,914
R01	52 LF of 4 - 144" by 144"	\$ 551,664
R01	30 LF of 4 - 144" by 144"	\$ 318,154
R01	368 LF of 4 - 144" by 144"	\$ 3,933,568
R01	988 LF of 4 - 144" by 144"	\$ 10,549,697
R01	182 LF of 4 - 144" by 144"	\$ 1,947,142
R01	189 LF of 4 - 144" by 144"	\$ 2,015,052
R01	457 LF of 4 - 144" by 144"	\$ 4,883,371
R01	585 LF of 4 - 144" by 144"	\$ 6,250,233
R02	84 LF of 1 - 66"	\$ 84,027
R02	66 LF of 1 - 66"	\$ 65,866
R02	86 LF of 1 - 66"	\$ 85,653
R02	99 LF of 1 - 66"	\$ 98,899
R02	300 LF of 1 - 66"	\$ 299,937
R02	240 LF of 1 - 66"	\$ 240,252
R02	172 LF of 1 - 66"	\$ 171,960
R02	129 LF of 1 - 66"	\$ 129,203
R02	159 LF of 1 - 66"	\$ 159,224
R02	210 LF of 1 - 66"	\$ 210,249
R02	31 LF of 1 - 66"	\$ 31,090
R02	305 LF of 1 - 66"	\$ 304,737
R02	84 LF of 1 - 66"	\$ 83,797
R02	76 LF of 1 - 66"	\$ 75,582



## Brays Bayou Service Area: New Regional Projects

Project	Project Description	Project Cost
R02	88 LF of 1 - 60"	\$ 81,477
R02	405 LF of 1 - 60"	\$ 376,415
R02	419 LF of 1 - 60"	\$ 390,066
R02	94 LF of 1 - 60"	\$ 87,605
R02	455 LF of 1 - 96" by 72"	\$ 633,006
R02	284 LF of 1 - 96" by 72"	\$ 394,605
R02	529 LF of 1 - 96" by 72"	\$ 736,003
R02	268 LF of 1 - 96" by 72"	\$ 372,651
R02	355 LF of 1 - 96" by 72"	\$ 493,782
R02	68 LF of 1 - 96" by 72"	\$ 94,165
R02	104 LF of 1 - 96" by 96"	\$ 169,761
R02	107 LF of 1 - 96" by 96"	\$ 175,337
R02	75 LF of 1 - 96" by 96"	\$ 122,263
R02	158 LF of 1 - 96" by 96"	\$ 259,181
R02	185 LF of 1 - 96" by 96"	\$ 302,781
R02	129 LF of 1 - 96" by 96"	\$ 211,433
R02	152 LF of 1 - 96" by 96"	\$ 249,617
R02	66 LF of 1 - 36"	\$ 42,234
R02	460 LF of 1 - 36"	\$ 294,706
R02	194 LF of 1 - 36"	\$ 124,209
R02	165 LF of 1 - 36"	\$ 105,534
R02	227 LF of 1 - 60"	\$ 211,568
R02	328 LF of 1 - 60"	\$ 304,625
R02	316 LF of 1 - 60"	\$ 293,430
R02	87 LF of 1 - 96" by 96"	\$ 142,505
R02	317 LF of 1 - 96" by 96"	\$ 520,162
R02	458 LF of 1 - 96" by 96"	\$ 751,560
R02	136 LF of 1 - 120" by 96"	\$ 434,660
R02	73 LF of 1 - 120" by 96"	\$ 231,442
R02	200 LF of 1 - 144" by 144"	\$ 534,207
R02	488 LF of 1 - 144" by 144"	\$ 1,303,579
R02	201 LF of 1 - 144" by 144"	\$ 537,297
R02	240 LF of 1 - 144" by 144"	\$ 639,715
R02	78 LF of 1 - 144" by 144"	\$ 209,455
R02	411 LF of 1 - 144" by 144"	\$ 1,098,668
R02	298 LF of 1 - 144" by 144"	\$ 795,450
R02	114 LF of 1 - 48"	\$ 96,764
R02	261 LF of 1 - 48"	\$ 221,539
R02	60 LF of 1 - 48"	\$ 51,234
R02	314 LF of 1 - 48"	\$ 266,984
R02	69 LF of 1 - 48"	\$ 58,453
R02	394 LF of 1 - 54"	\$ 346,540
R02	321 LF of 1 - 54"	\$ 282,363
R02	74 LF of 1 - 144" by 144"	\$ 198,444

## Brays Bayou Service Area: New Regional Projects

Project	Project Description	Project Cost
R02	631 LF of 1 - 144" by 144"	\$ 1,684,535
R02	153 LF of 1 - 144" by 144"	\$ 407,619
R02	131 LF of 2 - 120" by 120"	\$ 564,582
R02	89 LF of 2 - 144" by 120"	\$ 429,506
R02	11 LF of 2 - 144" by 120"	\$ 54,061
R02	188 LF of 2 - 144" by 120"	\$ 908,261
R02	334 LF of 1 - 72" by 72"	\$ 334,019
R02	135 LF of 1 - 72" by 72"	\$ 134,656
R02	187 LF of 1 - 72" by 72"	\$ 186,629
R02	535 LF of 1 - 72" by 72"	\$ 534,521
R02	26 LF of 1 - 72" by 72"	\$ 26,049
R02	98 LF of 1 - 72" by 72"	\$ 97,961
R02	31 LF of 1 - 72" by 72"	\$ 30,853
R02	472 LF of 1 - 72" by 72"	\$ 472,062
R02	710 LF of 1 - 72" by 72"	\$ 709,968
R02	598 LF of 1 - 96" by 72"	\$ 830,996
R02	702 LF of 1 - 96" by 72"	\$ 976,397
R02	705 LF of 1 - 96" by 72"	\$ 979,331
R02	590 LF of 1 - 96" by 72"	\$ 819,880
R02	45 LF of 1 - 96" by 72"	\$ 62,275
R02	32 LF of 1 - 132" by 120"	\$ 72,511
R02	71 LF of 2 - 144" by 120"	\$ 340,796
R02	136 LF of 2 - 144" by 120"	\$ 654,349
R02	461 LF of 2 - 144" by 120"	\$ 2,222,217
R02	329 LF of 2 - 144" by 120"	\$ 1,584,069
R02	129 LF of 2 - 144" by 120"	\$ 622,503
R02	261 LF of 2 - 144" by 120"	\$ 1,255,789
R02	161 LF of 1 - 72"	\$ 175,491
R02	142 LF of 1 - 72"	\$ 154,564
R02	133 LF of 1 - 72"	\$ 144,753
R02	275 LF of 1 - 72"	\$ 300,213
R02	119 LF of 1 - 72"	\$ 130,159
R02	271 LF of 1 - 72"	\$ 295,846
R02	122 LF of 1 - 72"	\$ 132,985
R02	277 LF of 2 - 144" by 120"	\$ 1,337,166
R02	400 LF of 2 - 144" by 120"	\$ 1,926,192
R02	386 LF of 2 - 144" by 120"	\$ 1,861,527
R02	67 LF of 2 - 144" by 120"	\$ 321,979
R02	291 LF of 2 - 144" by 120"	\$ 1,404,560
R02	260 LF of 2 - 144" by 120"	\$ 1,251,299
R02	381 LF of 2 - 144" by 120"	\$ 1,835,487
R02	91 LF of 2 - 144" by 120"	\$ 438,676
R02	15 LF of 2 - 144" by 144"	\$ 77,929
R02	37 LF of 2 - 144" by 144"	\$ 195,733

## Brays Bayou Service Area: New Regional Projects

Project	Project Description	Project Cost
R02	409 LF of 2 - 144" by 144"	\$ 2,183,594
R02	95 LF of 2 - 144" by 144"	\$ 507,333
R02	459 LF of 2 - 144" by 144"	\$ 2,453,412
R02	174 LF of 1 - 60"	\$ 161,451
R02	283 LF of 1 - 60"	\$ 262,825
R02	243 LF of 1 - 60"	\$ 225,738
R02	104 LF of 1 - 60"	\$ 96,621
R02	307 LF of 1 - 60"	\$ 285,701
R02	487 LF of 1 - 60"	\$ 453,241
R02	102 LF of 1 - 72" by 72"	\$ 101,817
R02	154 LF of 1 - 96" by 72"	\$ 214,658
R02	302 LF of 1 - 96" by 72"	\$ 420,409
R02	300 LF of 1 - 96" by 72"	\$ 417,062
R02	125 LF of 1 - 96" by 72"	\$ 173,943
R02	48 LF of 1 - 96" by 72"	\$ 66,523
R02	40 LF of 2 - 120" by 120"	\$ 170,498
R02	344 LF of 2 - 120" by 120"	\$ 1,480,919
R02	563 LF of 2 - 120" by 120"	\$ 2,419,962
R02	261 LF of 2 - 120" by 120"	\$ 1,121,856
R02	166 LF of 2 - 120" by 120"	\$ 713,859
R02	433 LF of 2 - 132" by 120"	\$ 1,975,539
R02	219 LF of 2 - 132" by 120"	\$ 997,714
R02	70 LF of 2 - 132" by 120"	\$ 318,530
R02	110 LF of 2 - 132" by 120"	\$ 500,651
R02	144 LF of 2 - 132" by 120"	\$ 654,669
R02	479 LF of 2 - 132" by 120"	\$ 2,185,921
R02	141 LF of 2 - 132" by 120"	\$ 644,871
R02	499 LF of 2 - 132" by 120"	\$ 2,275,517
R02	80 LF of 2 - 132" by 120"	\$ 365,015
R02	56 LF of 2 - 132" by 120"	\$ 255,049
R02	600 LF of 2 - 132" by 120"	\$ 2,736,164
R02	109 LF of 1 - 48"	\$ 92,686
R02	35 LF of 1 - 48"	\$ 30,046
R02	67 LF of 1 - 48"	\$ 57,050
R02	46 LF of 1 - 48"	\$ 39,033
R02	152 LF of 1 - 48"	\$ 129,197
R02	25 LF of 1 - 48"	\$ 21,083
R02	150 LF of 2 - 120" by 120"	\$ 645,689
R02	479 LF of 2 - 120" by 120"	\$ 2,060,554
R03	649 LF of 1 - 120" by 72"	\$ 1,006,452
R03	228 LF of 1 - 120" by 72"	\$ 352,897
R03	346 LF of 1 - 120" by 72"	\$ 536,500
R03	227 LF of 1 - 120" by 72"	\$ 352,221
R03	273 LF of 1 - 120" by 72"	\$ 422,491

## Brays Bayou Service Area: New Regional Projects

Project	Project Description	Project Cost
R03	12 LF of 1 - 120" by 72"	\$ 19,055
R03	99 LF of 1 - 120" by 72"	\$ 153,080
R03	106 LF of 1 - 120" by 72"	\$ 164,535
R03	129 LF of 1 - 120" by 72"	\$ 199,739
R03	13 LF of 1 - 120" by 72"	\$ 19,520
R03	32 LF of 1 - 120" by 72"	\$ 49,374
R03	26 LF of 1 - 120" by 120"	\$ 55,017
R03	21 LF of 1 - 120" by 120"	\$ 44,668
R03	301 LF of 1 - 120" by 120"	\$ 648,050
R03	301 LF of 1 - 120" by 120"	\$ 648,050
R03	146 LF of 1 - 120" by 120"	\$ 313,567
R03	204 LF of 1 - 120" by 120"	\$ 437,663
R03	273 LF of 1 - 120" by 120"	\$ 586,981
R03	13 LF of 1 - 120" by 120"	\$ 27,387
R03	13 LF of 1 - 120" by 120"	\$ 28,270
R03	21 LF of 1 - 120" by 120"	\$ 44,469
R03	214 LF of 1 - 120" by 120"	\$ 459,147
R03	51 LF of 1 - 120" by 120"	\$ 109,353
R03	19 LF of 1 - 120" by 120"	\$ 40,567
R03	180 LF of 1 - 120" by 120"	\$ 386,897
R03	7 LF of 1 - 120" by 120"	\$ 14,184
R03	57 LF of 1 - 120" by 120"	\$ 123,184
R03	206 LF of 1 - 120" by 120"	\$ 442,331
R03	233 LF of 1 - 120" by 120"	\$ 501,741
R03	53 LF of 1 - 144" by 144"	\$ 141,612
R03	201 LF of 1 - 144" by 144"	\$ 537,936
R03	94 LF of 1 - 144" by 144"	\$ 249,956
R03	118 LF of 1 - 144" by 144"	\$ 313,924
R03	25 LF of 1 - 144" by 144"	\$ 67,631
R03	61 LF of 1 - 144" by 144"	\$ 162,502
R03	145 LF of 1 - 144" by 144"	\$ 386,542
R03	144 LF of 1 - 144" by 144"	\$ 383,300
R03	346 LF of 1 - 144" by 144"	\$ 923,386
R03	3 LF of 1 - 144" by 144"	\$ 6,940
R03	157 LF of 1 - 144" by 144"	\$ 420,351
R03	28 LF of 1 - 144" by 144"	\$ 75,845
R03	9 LF of 1 - 144" by 144"	\$ 24,058
R03	11 LF of 1 - 144" by 144"	\$ 29,647
R03	244 LF of 1 - 144" by 144"	\$ 651,700
R03	113 LF of 1 - 144" by 144"	\$ 302,356
R03	137 LF of 1 - 144" by 144"	\$ 366,695
R03	31 LF of 1 - 144" by 144"	\$ 82,424
R03	14 LF of 1 - 144" by 144"	\$ 36,632
R03	32 LF of 1 - 144" by 144"	\$ 85,977

## Brays Bayou Service Area: New Regional Projects

Project	Project Description	Project Cost
R03	14 LF of 1 - 144" by 144"	\$ 38,359
R03	241 LF of 1 - 144" by 144"	\$ 642,670
R03	23 LF of 1 - 144" by 144"	\$ 62,169
R03	302 LF of 1 - 144" by 144"	\$ 806,082
R03	8 LF of 1 - 144" by 144"	\$ 20,833
R03	13 LF of 1 - 144" by 144"	\$ 33,646
R03	52 LF of 1 - 144" by 144"	\$ 138,480
R03	38 LF of 1 - 144" by 144"	\$ 100,535
R03	13 LF of 1 - 144" by 144"	\$ 33,710
R03	55 LF of 1 - 144" by 144"	\$ 146,535
R03	225 LF of 1 - 144" by 144"	\$ 600,353
R03	58 LF of 1 - 144" by 144"	\$ 155,016
R03	12 LF of 1 - 144" by 144"	\$ 30,972
R03	267 LF of 1 - 144" by 144"	\$ 713,312
R03	49 LF of 1 - 144" by 144"	\$ 129,895
R03	207 LF of 1 - 144" by 144"	\$ 553,795
R03	7 LF of 2 - 144" by 120"	\$ 31,952
R03	52 LF of 2 - 144" by 120"	\$ 248,854
R03	240 LF of 2 - 144" by 120"	\$ 1,159,028
R03	89 LF of 2 - 144" by 120"	\$ 429,771
R03	325 LF of 2 - 144" by 120"	\$ 1,565,773
R03	220 LF of 2 - 144" by 120"	\$ 1,062,648
R03	62 LF of 2 - 144" by 120"	\$ 300,029
R03	304 LF of 2 - 144" by 120"	\$ 1,464,618
R03	20 LF of 2 - 144" by 120"	\$ 96,391
R03	365 LF of 2 - 144" by 120"	\$ 1,757,274
R03	46 LF of 2 - 144" by 120"	\$ 221,929
R03	18 LF of 2 - 144" by 120"	\$ 87,915
R03	188 LF of 2 - 144" by 120"	\$ 908,210
R03	32 LF of 2 - 144" by 120"	\$ 156,457
R03	142 LF of 2 - 144" by 120"	\$ 686,404
R03	38 LF of 2 - 144" by 120"	\$ 184,136
R03	19 LF of 2 - 144" by 120"	\$ 90,907
R03	74 LF of 2 - 144" by 120"	\$ 356,343
R03	908 LF of 2 - 144" by 120"	\$ 4,377,824
R03	42 LF of 2 - 144" by 120"	\$ 204,426
R03	1047 LF of 2 - 144" by 120"	\$ 5,045,746
R03	334 LF of 2 - 144" by 120"	\$ 1,609,500
R03	138 LF of 2 - 144" by 120"	\$ 666,214
R03	598 LF of 2 - 144" by 120"	\$ 2,882,097
R03	331 LF of 2 - 144" by 120"	\$ 1,596,030
R03	144 LF of 2 - 144" by 120"	\$ 692,884
R03	37 LF of 2 - 144" by 120"	\$ 178,508
R03	406 LF of 2 - 144" by 120"	\$ 1,956,092

## Brays Bayou Service Area: New Regional Projects

Project	Project Description	Project Cost
R03	409 LF of 2 - 144" by 120"	\$ 1,970,580
R03	162 LF of 2 - 144" by 120"	\$ 783,238
R03	269 LF of 2 - 144" by 120"	\$ 1,298,753
R03	281 LF of 2 - 144" by 120"	\$ 1,353,233
R03	296 LF of 2 - 144" by 120"	\$ 1,428,547
R03	1085 LF of 2 - 144" by 120"	\$ 5,227,870
R03	419 LF of 2 - 144" by 120"	\$ 2,021,929
R03	88 LF of 2 - 144" by 120"	\$ 423,896
Total		\$ 233,260,091

## Buffalo/White Oak Service Area: New Regional Projects

Project	Project Description	Project Cost
R04	340 LF of 36"	\$ 217,748
R04	596 LF of 36"	\$ 381,164
R04	340 LF of 42"	\$ 231,503
R04	291 LF of 1 - 72" by 72"	\$ 290,632
R05	1109 LF of 54"	\$ 975,696
R05	970 LF of 30"	\$ 572,038
R05	862 LF of 42"	\$ 586,022
R05	1061 LF of 48"	\$ 901,976
R05	522 LF of 42"	\$ 355,214
R05	887 LF of 1 - 72" by 72"	\$ 887,164
R05	1070 LF of 48"	\$ 909,287
R05	924 LF of 54"	\$ 812,686
R05	272 LF of 30"	\$ 160,674
R05	1132 LF of 54"	\$ 996,515
R05	712 LF of 1 - 120" by 96"	\$ 2,269,864
R05	1142 LF of 54"	\$ 1,004,822
R05	1166 LF of 48"	\$ 991,035
R05	1800 LF of 1 - 120" by 96"	\$ 5,741,510
R05	1136 LF of 42"	\$ 772,569
R05	953 LF of 1 - 132" by 120"	\$ 2,173,508
R05	1016 LF of 48"	\$ 863,846
R05	1165 LF of 1 - 96" by 72"	\$ 1,619,861
R05	1165 LF of 66"	\$ 1,165,367
R05	1469 LF of 66"	\$ 1,469,131
R05	1806 LF of 42"	\$ 1,228,216
R05	1413 LF of 1 - 132" by 120"	\$ 3,221,223
R06	1614 LF of 48"	\$ 1,372,250
R06	610 LF of 24"	\$ 335,359
R06	1247 LF of 72"	\$ 1,359,188
R06	1207 LF of 1 - 96" by 72"	\$ 1,677,184
R06	1222 LF of 1 - 120" by 96"	\$ 3,899,350
R06	567 LF of 36"	\$ 363,116
R06	73 LF of 54"	\$ 64,444
R06	334 LF of 24"	\$ 183,606
R06	323 LF of 36"	\$ 206,943
R06	282 LF of 24"	\$ 155,193
R06	305 LF of 24"	\$ 167,914
R06	316 LF of 48"	\$ 268,188
R06	279 LF of 24"	\$ 153,393
R06	299 LF of 24"	\$ 164,407
R06	312 LF of 48"	\$ 265,143
R06	282 LF of 24"	\$ 155,276
R06	306 LF of 54"	\$ 269,220
R06	288 LF of 24"	\$ 158,653

## Buffalo/White Oak Service Area: New Regional Projects

Project	Project Description	Project Cost
R06	295 LF of 24"	\$ 162,313
R06	913 LF of 54"	\$ 803,632
R06	300 LF of 36"	\$ 192,160
R06	298 LF of 36"	\$ 190,896
R06	298 LF of 60"	\$ 277,545
R06	304 LF of 36"	\$ 194,691
R06	301 LF of 24"	\$ 165,581
R06	614 LF of 84"	\$ 803,816
R06	266 LF of 24"	\$ 146,120
R06	282 LF of 24"	\$ 155,031
R06	900 LF of 1 - 120" by 120"	\$ 1,935,486
R06	382 LF of 1 - 96" by 96"	\$ 625,717
R06	559 LF of 30"	\$ 329,874
R06	265 LF of 1 - 120" by 96"	\$ 846,480
R06	566 LF of 1 - 120" by 96"	\$ 1,807,083
R06	48 LF of 24"	\$ 26,452
Total		\$ 50,680,974



## San Jacinto Service Area: New Regional Projects

Project	Project Description	Project Cost
R07	522 LF of 66"	\$521,598
R07	707 LF of 66"	\$707,262
R07	1120 LF of 66"	\$1,120,000
R07	318 LF of 66"	\$317,776
R07	1005 LF of 66"	\$1,004,944
R07	392 LF of 66"	\$391,823
R07	554 LF of 66"	\$553,987
R07	32 LF of 66"	\$32,319
R07	461 LF of 66"	\$461,494
R07	31 LF of 66"	\$30,775
R07	415 LF of 66"	\$414,700
R07	1382 LF of 66"	\$1,381,601
R07	344 LF of 66"	\$344,151
R07	1641 LF of 66"	\$1,640,567
R07	1310 LF of 48"	\$1,113,351
R07	33 LF of 48"	\$27,643
R07	752 LF of 48"	\$639,310
R07	324 LF of 24"	\$178,170
R07	140 LF of 24"	\$76,950
R07	92 LF of 24"	\$50,859
R07	11 LF of 24"	\$5,942
R07	270 LF of 24"	\$148,360
R07	227 LF of 24"	\$124,886
R07	353 LF of 24"	\$194,043
R07	1123 LF of 48"	\$954,552
R07	416 LF of 48"	\$353,943
R07	39 LF of 48"	\$33,234
R07	1216 LF of 48"	\$1,033,915
R07	600 LF of 48"	\$509,821
R07	1425 LF of 48"	\$1,211,420
R07	448 LF of 48"	\$380,558
R07	363 LF of 48"	\$308,231
Total		\$ 16,268,184

PREPARED FOR  
City of Houston, Texas  
Houston Public Works



PREPARED BY

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# *Drainage Impact Fee Study*

*FOR 2022 - 2032*

JANUARY 2023

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# Executive Summary

## Introduction

Impact Fees are a mechanism for funding the public infrastructure necessitated by new development. They originated and evolved in Florida, California, and other fast-growing municipalities and counties, primarily in the Southern and Western United States. Across the country, they are used to fund various items, including police and fire facilities, parks, schools, roads, and utilities. In Texas, the legislature has allowed their use for water, wastewater, roadway, and drainage facilities. Since 1990, they have been used to fund public water and wastewater improvements in the City of Houston, and since 2013 they have been used to fund drainage improvements. They are being updated as required by state law.

Drainage Impact Fees fund a part of the City's Dedicated Drainage and Street Renewal Fund, also known as the ReBuild Houston (now Build Houston Forward) program. The impact fees were authorized by Ordinance No. 2013-281 in 2013 (codified at Houston, Tx. Code of Ordinances, Section 47-881, *et seq.*) and had been dedicated to funding drainage infrastructure by the passage of the Proposition 1 Charter Amendment in a Special Election on November 2, 2010 (codified in Article IX, Section 22(b)(i) of Houston's charter). Following a successful court challenge to another portion of the charter amendment in 2015, the charter amendment that was Proposition 1, including its dedication of drainage impact fees, was re-submitted to voters in 2018. It was again approved.

In the most basic terms, impact fees are meant to recover the incremental cost of each new unit of development in terms of new infrastructure needs. In the case of drainage impact fees, the infrastructure need is increased capacity within the City's drainage system. The purpose of this Impact Fee Study is to identify the fee per unit of new development allowed to fund these improvements in accordance with the enabling legislation, Chapter 395 of the Texas Local Government Code.

Impact Fees are a one-time fee and are charged only against new development. They are based on the cost of the improvements to the drainage system, both increasing the capacity of existing systems and constructing new systems, necessary to accommodate new growth. A Drainage Impact Fee would supplement the City's ability to fund drainage improvements; however, it would not replace existing funding mechanisms.

The primary goal of the Impact Fee program is to directly correlate fees with actual impacts and to spread the cost of needed improvements across all new developments. In this way, all new development shares the cost of expanding the drainage system in a predictable and equitable fashion.



## **Impact Fee Basics**

Drainage Impact Fees are determined by several key variables, each described below in greater detail.

### ***Impact Fee Study***

The primary purpose of the Impact Fee Study is to determine the maximum impact fee per unit of new development allowed by state law. The determination of the maximum impact fee contained within this study is not a recommended fee level; the actual fee amount ultimately assessed is at the discretion of the Houston City Council, so long as it does not exceed the maximum assessable by law as contained within this study. The study looks at a period of 10 years to project new growth and corresponding capacity needs, as required by state law. The study (and corresponding maximum fees) must be updated at least every five years. The study could be updated at any time, however, to accommodate significant changes in any of the key variables of the impact fee equation.

### ***Service Areas***

A Service Area is a geographic area within which a unique maximum impact fee is determined. All fees collected within the Service Area must be spent on eligible improvements within the same Service Area. For Drainage Impact Fees, the Service Area may include all or part of the land within the political subdivision or its extraterritorial jurisdiction (ETJ) but shall not exceed the area actually served by the storm water, drainage, and flood control facilities designated in the capital improvements plan and shall not extend across watershed boundaries.

For the City of Houston, it was determined that the fee would only include land within the City's corporate limits. The Service Area boundaries are based on the TSARP (Tropical Storm Allison Recovery Project) Watershed boundaries and modified based on additional information provided by the City, regarding the routing of existing storm sewer networks. It should be noted that Service Areas include both developable and undevelopable land (i.e., lakes, bayous, etc.). As part of this study, the original Addicks Reservoir, Barker Reservoir, Buffalo/White Oak, and Ship Channel Services Areas were combined as one Service Area. The application of these provisions resulted in the creation of seven separate Service Areas.

Since each Service Area has a unique maximum impact fee, the maximum assessable per-unit fee for an identical property calculated within this study may vary from one Service Area to the next.





### ***Land Use Assumptions***

The Impact Fee determination is required to be based on the projected growth and corresponding capacity needs in a 10-year window. This study considers the years 2022-2032 (1/1/2022 – 12/31/2031). Acknowledging that the parameters of the study (the corporate boundaries most notably) do change over time (and this study needed to take a snapshot at one point in time); this study is based on conditions as they were on January 1, 2022. Within five years of adoption, or sooner, if necessary, changes to these study parameters will be included in an update of the Impact Fee Study.

One of the key elements in the determination of the impact fee is the amount of new development anticipated over 10 years. To arrive at a reasonable projection of growth, demographic projections developed and adopted by HGAC (Houston-Galveston Area Council) were utilized to develop the Land Use Assumptions. Reasonable estimates of the amount of impervious area to be expected with that new development were also applied. Tables were created to present existing (2022), 10-year (2032), and ultimate (2045) population and employment data, along with impervious area.

### ***Drainage Impact Fee Improvements Plan (DIFIP) for Impact Fees***

The Drainage Impact Fee Improvements Plan (DIFIP), as it is referred to within this study, is the listing of projects described as the Capital Improvements Plan (CIP) within Chapter 395 of the Texas Local Government Code. This naming convention change was done to create a distinct and separate list of projects from the City's CIP. The DIFIP is simply the list of projects eligible for funding through impact fees. Capacity improvements may only include projects that are intended to accommodate future development. Mitigation of existing deficiencies and maintenance activities do not qualify as capacity improvements under impact fee law in Texas.

The cost of the DIFIP is one of the fundamental factors in the calculation of the per-unit impact fee amount. The DIFIP cost was calculated through evaluation of each eligible project. A standard methodology was utilized for estimating project delivery costs once the project scope was defined. Referencing recent drainage projects within Houston and the immediate vicinity, uniform costs were determined for the major items of work, associated construction items, and project delivery costs. Once the project cost was determined, the Atlas 14 inflation factor developed in an earlier phase of this project was applied as applicable to future projects. It should be noted that these cost projections are based on conceptual level planning and are subject to refinement upon final design.

Only those projects listed in the DIFIP are eligible to utilize future impact fee funds collected from new development. Only the costs associated with providing the additional capacity necessitated by 10 years' growth can be used to calculate the maximum impact fee. To calculate the fee, the total cost of the DIFIP was reduced to eliminate (1) the portion of new capacity that will address existing needs, and (2) the portion of new capacity that will not be necessitated until beyond the 10-year growth window.



### ***Impact Fee Calculation***

In simplest terms, the maximum impact fee allowable by law is calculated by dividing the total cost of the DIFIP by the number of new units of development. In accordance with state law, both the cost of the DIFIP and the number of new units of development used in the equation are based on the growth and corresponding capacity needs projected to occur within a 10-year window. This calculation is performed for each Service Area individually; each Service Area has a stand-alone DIFIP and 10-year growth projections.

### ***Collection and Use of Impact Fees***

Funds collected within a Service Area can be used only on projects identified within the same Service Area. Fees must be utilized within 10 years of collection or must be refunded with interest.

### ***Adoption Process***

Chapter 395 of the Texas Local Government Code stipulates a specific process for the adoption of Impact Fees. An Advisory Committee is required to review the Land Use Assumptions and DIFIP used in calculating the maximum fee and to provide its finding for consideration by the City Council. The composition of the Advisory Committee is required to adequately represent the building and development communities. The Advisory Committee is proposed to be the Planning Commission in the City of Houston. The City Council must then conduct a public hearing on the Land Use Assumptions and DIFIP before considering an Impact Fee ordinance.

The Impact Fee ordinance is considered separately from the Land Use Assumptions and DIFIP. The Advisory Committee must review the Impact Fee ordinance and provide its findings to the City Council. Following receipt of the report by the Advisory Committee, the City Council is required to conduct a public hearing on the Impact Fee ordinance prior to adoption.

Following ordinance adoption, the Advisory Committee meets on a semiannual basis and advises the City Council of the need to update the Land Use Assumptions or DIFIP at any time within five years of adoption. Finally, the Advisory Committee oversees the proper administration of the Impact Fee, once in place, and advises the Council as necessary.



## I. INTRODUCTION

Chapter 395 of the Texas Local Government Code (Chapter 395) describes the procedures and regulations that Texas cities must follow to create, update, and implement impact fees within a political subdivision. In 2001, Senate Bill 243 (SB 243) was enacted, redefining the Impact Fee according to Chapter 395 as “a charge or assessment imposed by a political subdivision against a new development in order to generate revenue for funding or recouping the costs of capital improvements or facility expansions necessitated by and attributable to the new development.”

Accordingly, the City of Houston has developed its Land Use Assumptions and Drainage Impact Fee Improvements Plans (DIFIP) to implement Drainage Impact Fees. The City has retained NewGen Strategies and Solutions (NewGen) to provide professional services for the development of the drainage impact fee policy. Kimley-Horn and Associates (Kimley-Horn) led the effort to develop the drainage impact fee as a sub-consultant to NewGen. This report includes details of the impact fee calculation methodology in accordance with Chapter 395, the applicable Land Use Assumptions, development of the DIFIP, and the Impact Fee calculations.

This report introduces and references two of the basic inputs to the Drainage Impact Fee: the **Land Use Assumptions** and the **Drainage Impact Fee Improvements Plan (DIFIP)**. Information from these two components is used extensively throughout the remainder of the report. This report consists of a detailed discussion of the methodology for the computation of impact fees. This discussion – **Methodology for Drainage Impact Fees** and **Impact Fee Calculation** addresses each of the components of the computation and calculations required for the policy. The components include:

- Service Areas
- Service Units
- Cost Per Service Unit
- Cost of the DIFIP
- Service Unit Calculation
- Maximum Assessable Impact Fee Per Service Unit
- Service Unit Demand Per Unit of Development
- Plan for Awarding the Drainage Impact Fee Credit

Lastly, using the information compiled above, this study details the maximum assessable drainage impact fee per service unit that the City of Houston may apply under Chapter 395.





## II. LAND USE ASSUMPTIONS

### A. PURPOSE AND OVERVIEW

To assess the drainage impact fee, Land Use Assumptions must be developed to provide a basis for growth projections within a political subdivision. As defined by Chapter 395, these assumptions include a description of changes in land use, densities, intensities, and populations within the Service Area. These assumptions are also useful to the City of Houston in determining the need and timing of capital improvements to serve future development.

Chapter 395 states that the Drainage Impact Fee and Capital Improvements Plan must contain specific enumeration of "...the projected demand for capital improvements or facility expansions required by new service units projected over a reasonable period of time, not to exceed 10 years." In the case of the Drainage Impact Fee, this demand was measured by comparing the existing impervious cover at the location of each improvement with those projected in the 10-year growth and conditions in 2045. Therefore, Land Use Assumptions must be developed for existing, 10-year growth, and conditions anticipated in 2045 within the watershed.

The Land Use Assumptions include the following components:

- **Methodology** – An overview of the general methodology used to generate the land use assumptions;
- **Impact Fee Service Areas** – Explanation of the division of Houston into Service Areas for drainage facilities;
- **Impervious Cover** – Data on population and employment within the Service Area for existing conditions (2022), the conditions at the furthest extent of the current HGAC planning window (2045), and growth projections by Service Area over the next ten years (2022 – 2032); and

### B. METHODOLOGY

The Land Use Assumptions prepared for the Drainage Impact Fee focused on current impervious cover in the City, and anticipated growth in impervious cover. The impervious cover projections utilized in this report were done using reasonable and generally accepted planning principles. The following factors were considered in developing these projections:

- Growth trends in households and jobs from 2022 to 2045; and
- Impervious cover of each Service Area.



## C. IMPACT FEE SERVICE AREAS

In order to set the Service Areas, consideration was made to the City of Houston corporate boundary, TSARP (Tropical Storm Allison Recovery Project) Watershed boundaries, drainage area delineations provided by the City, and consultation with City staff. The Service Areas contain watersheds that drain to a common outfall point. The geographic boundary of the seven proposed impact fee Service Areas for drainage facilities is shown in **Sheet A1** of **Appendix A. Table 1** summarizes the Service Areas along with associated TSARP watersheds. It should be noted that the Clear Creek Service Area excludes area controlled by the Clear Lake Water Authority.

**Table 1: Service Areas**

Service Area	TSARP Watershed(s)	Area (sf)	Area (acres)
<b>Brays Bayou</b>	Brays Bayou	2,748,960,569	63,107
<b>Buffalo / White Oak</b>	Buffalo Bayou, White Oak Bayou, Addicks Reservoir, Barker Reservoir, Ship Channel	6,751,007,487	154,982
<b>Clear Creek</b>	Armand Bayou, Clear Creek	1,107,612,567	25,427
<b>Greens Bayou</b>	Greens Bayou	2,740,606,901	62,916
<b>Hunting Bayou</b>	Hunting Bayou	660,534,197	15,164
<b>San Jacinto</b>	Carpenters Bayou, Cypress Creek, Spring Creek, Willow Creek, Luce Bayou, Little Cypress Creek, Jackson Bayou, San Jacinto River	1,863,038,345	42,769
<b>Sims / Vince</b>	Sims Bayou, Vince Bayou	2,416,759,014	55,481
<b>TOTAL AREA</b>		<b>18,288,519,080</b>	<b>419,846</b>



## **D. IMPERVIOUS COVER**

10-year growth (2032) and 2045 projected impervious information for the City was compiled using data provided by HGAC and the City. HGAC provided information regarding jobs, households, and population starting in the year 2015 and actual / projected demographic information for each year from 2015 to 2045. The information was provided for census tracts that cover the entire extent of the region. An evaluation of the job and household growth trends was conducted for 2022 to 2032 and 2022 to 2045.

The City provided an impervious area GIS layer based on an analysis performed in 2018. The City also provided an Excel file with development that had occurred between 2012 and 2022 with proposed growth in impervious area. It should be noted that Service Areas include both developable and undevelopable land (i.e., lakes, bayous, etc.). By correlating the relationship between existing impervious cover and current (2022) household and job population for each Service Area and projecting a similar relationship for future development, a reasonable estimate of additional impervious cover per additional population in the 10-year and 2045 condition could be determined. For areas where population was projected to decrease, no reduction of impervious area was anticipated. It was not anticipated that a reduction in population or jobs would coincide with the restoration of open space and the removal of impervious area.



**Table 2** summarizes each Service Area's household, employment, and impervious projections for 2022, 2032, and 2045.

**Table 2: Service Area Impervious Projections**

Service Area	Year	Total Area		Total Impervious Area		Total Percent Impervious (%)	HGAC Projections (Total)	
		(ft <sup>2</sup> )	(acres)	(ft <sup>2</sup> )	(acres)		Households	Jobs
Brays Bayou	2022	2,748,960,569	63,107	1,536,183,323	35,266	55.88%	284,576	510,444
	2032			1,724,030,741	39,578	62.72%	320,263	568,300
	2045			2,148,878,451	49,331	78.17%	419,152	605,883
Buffalo / White Oak	2022	6,751,007,487	154,982	3,145,503,462	72,211	46.59%	462,653	1,016,579
	2032			3,626,726,147	83,258	53.72%	537,633	1,158,915
	2045			4,202,932,893	96,486	62.26%	637,674	1,297,119
Clear Creek	2022	1,107,612,567	25,427	383,177,308	8,797	34.59%	36,387	43,883
	2032			409,988,560	9,412	37.02%	40,213	46,008
	2045			425,832,300	9,776	38.45%	41,433	48,032
Greens Bayou	2022	2,740,606,901	62,916	1,169,717,940	26,853	42.68%	80,746	160,770
	2032			1,244,464,124	28,569	45.41%	87,739	169,651
	2045			1,366,978,592	31,382	49.88%	94,532	187,753
Hunting Bayou	2022	660,534,197	15,164	331,317,889	7,606	50.16%	21,086	34,448
	2032			344,610,949	7,911	52.17%	21,674	35,974
	2045			364,779,248	8,374	55.22%	22,058	38,573
San Jacinto	2022	1,863,038,345	42,769	346,666,466	7,958	18.61%	34,242	25,316
	2032			457,078,574	10,493	24.53%	42,613	34,604
	2045			515,958,370	11,845	27.69%	48,572	38,835
Sims / Vince	2022	2,416,759,014	55,481	1,008,693,563	23,156	41.74%	104,745	97,272
	2032			1,095,176,517	25,142	45.32%	111,648	106,982
	2045			1,347,860,351	30,943	55.77%	138,530	130,926



### III. DRAINAGE IMPACT FEE IMPROVEMENTS PLAN

Chapter 395 of the Texas Local Government Code dictates that impact fees “may be imposed only to pay the costs of constructing capital improvements or facility expansions” within the subject Service Area. A capital improvement, such as a storm water, drainage, or flood control facility that is owned and operated by or for the benefit of the political subdivision, must be listed within the Drainage Impact Fee Improvements Plan (DIFIP) in order to be eligible for funding through the drainage impact fee. Drainage needs analyses previously prepared by the City were used to develop the list of projects for the DIFIP.

Projects included in the DIFIP were obtained from four primary sources:

- Projects from the DIFIP generated in 2012 were evaluated to determine if growth of impervious was anticipated in the 10-year window, or if they were already constructed. If growth was anticipated and the project was not constructed, it was included in the 2022 DIFIP.
- Projects constructed by the City between 2012 and 2022 were evaluated to determine if they were in areas anticipating growth in impervious area, and if they had capacity for developed flow. If growth was anticipated and capacity was available, it was included in the 2022 DIFIP.
- Projects included in the City’s current Capital Improvements Plan (CIP) were evaluated to determine if they were in areas anticipating growth in impervious area. If growth was anticipated, the project was included in the 2022 DIFIP.
- Areas where no improvements were currently proposed, but systems were deemed to be inadequate and 10-year growth was expected, were evaluated to determine if a new project was warranted. These projects fell into two categories:
  - Local projects – Using GIS information provided by the City, areas with projected growth and inadequate were isolated. Specific areas were selected throughout the City, with a priority on areas with significant anticipated growth. At these locations, a project was developed anticipating new facilities would be installed to handle future growth.
  - Regional projects – The City reviewed the local projects and requested a number of those be expanded to encompass a wider area. In addition to these projects, the City provided additional anticipated regional projects as well as improvements to Harris County Flood Control District (HCFCD) facilities that will be partially funded by the City.

The location of each project in the DIFIP is shown in **Appendix A** and a list of the projects is included with the files attached to this document. The provided lists include the length and size and/or project description of each DIFIP project within each Service Area.

Weighted C Values for existing (2022), 10-year (2032), and 2045 conditions were calculated for the watersheds of each project based on anticipated impervious area to estimate the portion of capacity necessary for future growth for each project. The proportion of each project attributable to 10-year growth was calculated using the following formula:



$$\% \text{ Attributable} = \frac{(C_{10\text{-year}} - C_{\text{existing}})}{C_{2045}}$$

The DIFIP establishes the list of projects for which Impact Fees may be utilized. Essentially, it establishes a list of projects for which an impact fee funding program can be established. Projects not included in the Impact Fee DIFIP are not eligible to receive impact fee funding. The Impact Fee DIFIP is different from a City's construction CIP, which provides a short-term list of projects for which the City is committed to building. This Impact Fee DIFIP is simply an inventory of future projects needed to serve future development for which the Impact Fee is calculated.



## IV. DRAINAGE IMPACT FEE METHODOLOGY

### A. SERVICE AREA

The Service Areas used in the Drainage Impact Fee Study are shown in **Appendix A**. These Service Areas cover the entire boundary of the City of Houston as of January 1, 2022.

### B. SERVICE UNIT

The service unit is a measure of use of the Capital Improvement facilities within the Service Area. The use of drainage Capital Improvements is measured by the amount of runoff generated. As impervious area increases, the volume and peak rate of runoff increases. Therefore, the use of the Capital Improvements facilities is directly tied to impervious area. For the purposes of the Drainage Impact Fee, a service unit is a measure of the increase in impervious area that occurs within the Service Area.

A service unit will be defined as additional 1,000 square feet of impervious cover. The total number of service units within each Service Area was calculated by estimating the amount of additional impervious area proposed to be added via development within the next 10 years, as derived from the Land Use Assumptions. Establishing service units as a measurable increase in impervious area rather than based on a land use provides a direct measurement of the use of the storm sewer system and allows for an equitable application of the drainage impact fee.

**Table 3** summarizes the Service Units for each Service Area.

**Table 3: Service Unit Calculation**

	<i>Column 1</i>	<i>Column 2</i>	<i>Column 3</i>	<i>Column 4</i>
<b>Service Area</b>	<b>Existing (2022) Impervious Area (sf)</b>	<b>10-Year (2032) Projected Impervious Area (sf)</b>	<b>10-Year Growth (2032 – 2022) (sf)</b>	<b>Number of Service Units (1 Service Unit = 1,000 sf)</b>
	<i>(from Table 2)</i>	<i>(from Table 2)</i>	<i>(Column 2 – Column 1)</i>	<i>(Column 3/ 1,000 sf)</i>
<b>Brays Bayou</b>	1,536,183,323	1,724,030,741	187,847,418	187,847.42
<b>Buffalo / White Oak</b>	3,145,503,462	3,626,726,147	481,222,685	481,222.69
<b>Clear Creek</b>	383,177,308	409,988,560	26,811,252	26,811.25
<b>Greens Bayou</b>	1,169,717,940	1,244,464,124	74,746,184	74,746.18
<b>Hunting Bayou</b>	331,317,889	344,610,949	13,293,060	13,293.06
<b>San Jacinto</b>	346,666,466	457,078,574	110,412,108	110,412.11
<b>Sims / Vince</b>	1,008,693,563	1,095,176,517	86,482,954	86,482.95





## C. COST PER SERVICE UNIT

A fundamental step in the impact fee process is to establish the cost for each service unit. In the case of the drainage impact fee, this is the cost per 1,000 of additional impervious square feet of a proposed development. This cost per service unit is the cost to construct the portion of a drainage facility (size and linear foot) needed to accommodate a proposed development at a level of service corresponding to the City's standards. Although a service unit is based on 1,000 square feet of impervious cover, all development will be assessed the impact fee for each square foot of impervious area proposed. The cost per service unit is calculated for each Service Area based on a specific list of projects within that Service Area.

The second component of the cost per service unit is the number of service units in each Service Area. This number is the measure of the development growth that is projected to occur in the ten-year period. Chapter 395 requires that Impact Fees are assessed only to pay for growth projected to occur within the next ten years, a concept that will be covered in a later section of this report.

## D. COST OF THE DIFIP

The project costs for the drainage system are eligible to be included in the Drainage Impact Fee Improvements Plan. Chapter 395 of the Texas Local Government Code specifies that the allowable costs are "...including and limited to the:

1. *Construction contract price;*
2. *Surveying and engineering fees;*
3. *Land acquisition costs, including land purchases, court awards and costs, attorney's fees, and expert witness fees; and*
4. *Fees actually paid or contracted to be paid to an independent qualified engineer or financial consultant preparing or updating the capital improvements plan who is not an employee of the political subdivision."*

The planning level opinions of probable cost of the CDP, local, and regional projects in the DIFIP are based, in part, on the calculation of a unit cost of construction. This means that a cost per linear foot of storm drainage pipe is calculated based on an average price for the various components of drainage construction. This allows the probable cost to be determined by the type of facility being constructed, the number of pipes, and the length of the project.

**Appendix B** summarizes unit cost estimates for each proposed storm sewer size identified in the DIFIP projects. The following elements were built into each pipe size's unit cost per linear foot:

- Removal of existing pipe and pavement (for replacement projects)
- Storm sewer pipe (assuming Reinforced Concrete Pipe)
- Manholes
- Inlets
- Replacement of pavement
- Dewatering





- Trench safety
- Traffic control
- Mobilization
- Engineering
- Contingency

Costs for the projects included in the DIFIP were calculated as follows:

- Costs for projects from the DIFIP generated in 2012 were estimated on a per linear foot basis or as a percentage of the total construction cost. These projects are originally from the 1999 Comprehensive Drainage Plan (CDP) provided by the City.
- Costs for projects constructed by the City between 2012 and 2022 were provided by the City.
- Costs for projects included in the City's current Capital Improvements Plan (CIP) or with cost share from HCFCF were provided by the City.
- Costs for projects developed as part of this study were estimated on a per linear foot basis or as a percentage of the total construction cost.

5Engineering has prepared an Atlas 14 Inflation Factor Study for use in the development of costs for the Drainage Impact Fee. Based on the recommendations included in the study, the following inflation factors were applied to the projects in the DIFIP:

**Table 4: Atlas 14 Inflation Factors**

<b>Project Type</b>	<b>Atlas 14 Inflation Factor</b>
CDP Projects	4.39
Constructed CIP Projects	1.00
Proposed 2022 CIP Projects	4.36
New Local Projects (2022 DIFIP Projects)	4.36
Houston Public Works Identified and New Regional Projects	4.36
HCFCF Regional Projects	1.0274

## **E. SERVICE UNIT CALCULATION**

As mentioned earlier in this report, impact fees may only be assessed for needs associated with development in the upcoming 10-year timeframe. The projects listed in the DIFIP will be constructed to convey both existing and future flows. Therefore, only a portion of the cost of the DIFIP is assessable to the impact fee.

Rational method coefficients were calculated for the watershed of each DIFIP project in existing, 10-year, and 2045 (future) conditions using City methodology. Based on these coefficients, the portion of the projects attributable to future growth was calculated using the following formula:



$$\text{Cost Attributable to 10 – Year Growth} = \text{Cost of Project} \times \frac{C_{10\text{year}} - C_{\text{existing}}}{C_{\text{future}}}$$

The Cost Attributable to 10-Year Growth represents the portion of the DIFIP projects that can be included within the drainage impact fee calculation.

A breakdown of the costs associated with the DIFIP is shown in **Appendix C**.

Individual project cost projections can be seen in **Appendix C**. It should be noted that these tables reflect only conceptual-level opinions or assumptions regarding the portions of project costs that are recoverable through impact fees. Actual project costs are likely to change with time and are dependent on market and economic conditions that cannot be predicted. The Impact Fee DIFIP establishes the list of projects for which Impact Fees may be utilized. Essentially, it establishes a list of projects for which an impact fee funding program can be established. Projects not included in the Impact Fee DIFIP are not eligible to receive impact fee funding. The Impact Fee DIFIP is different from a City's construction CIP, which provides a short-term list of projects for which the City is committed to building. This Impact Fee DIFIP is simply an inventory of projects needed to serve future development for which the Impact Fee is calculated. The cost projections utilized in this study should not be utilized for the City's building program or construction CIP, as they are not based on a detailed design evaluation.



## V. IMPACT FEE CALCULATION

### A. MAXIMUM ASSESSABLE IMPACT FEE PER SERVICE UNIT

This section presents the maximum assessable impact fee rate calculated for new development. The maximum assessable fee is the total cost attributable to 10-year growth of the DIFIP divided by the total number of service units representing growth attributable to development within the 10-year period. The components of this calculation have been presented in previous sections of this report. The purpose of this section is to outline the computation of the impact fee and demonstrate the guidelines of Chapter 395 have been followed.

The calculations described in Section IV of this report have been performed for every improvement identified in the DIFIP within the Drainage Impact Fee Service Areas. The sum of the Costs Attributable to Growth has been calculated to determine the total cost of the DIFIP within each Service Area. Following this calculation, the Cost Per Service Unit and the Maximum Assessable Impact Fee is calculated. **Table 5** illustrates the steps of this computation.

### B. PLAN FOR AWARDING THE DRAINAGE IMPACT FEE CREDIT

Chapter 395 of the Texas Local Government Code requires the Capital Improvements Plan for Drainage Impact Fees to contain specific enumeration of a plan for awarding the impact fee credit. Section 395.014 of the Code states:

*“(7) A plan for awarding:*

- (A) a credit for the portion of ad valorem tax and utility service revenues generated by new service units during the program period that is used for the payment of improvements, including the payment of debt, that are included in the capital improvements plan, or*
- (B) In the alternative, a credit equal to 50 percent of the total projected cost of implementing the capital improvements plan”*

The City of Houston has determined the maximum assessable impact fee per service unit shall be 50% of the total projected cost of implementing the Drainage Impact Fee Improvements Plan.

The *Total Cost Attributable to 10-Year Growth* (LINE 1) is taken from **Appendix C**. Therefore, based on the approach for determining the credit as described above, LINE 2 of **Table 5**, the *Percent of Fee Recoverable* is equal to 50%. LINE 1 is then multiplied by LINE 2 to yield the *Maximum Assessable Impact Fee Per Service Area* (LINE 3). LINE 4, the *Total Number of Service Units* for each Service Area was taken from **Table 3**. LINE 5 calculates the *Cost of DIFIP per Service Unit Attributable to 10-Year Growth*.



**Table 5: Maximum Assessable Drainage Impact Fee Calculation Steps**

LINE NO.	LINE DESCRIPTION
1	Total Cost Attributable to 10-Year Growth (From <b>Appendix C</b> )
2	Percent of Fee Recoverable (50%) (From Chapter 395 of Texas Local Government Code)
3	Maximum Assessable Fee per Service Area = (LINE 1 * LINE 2)
4	Total Number of Service Units (From <b>Table 3</b> )
5	Cost of DIFIP per Service Unit Attributable to 10-Year Growth = (LINE 3 / LINE 4)

### C. MAXIMUM ASSESSABLE IMPACT FEE PER SERVICE UNIT

**Table 6** summarizes the maximum assessable fee for each Service Area.

**Table 6: Drainage Impact Fee Improvements Projects –  
Maximum Assessable Fee per Service Unit**

Service Area	Total Cost Attributable to 10-Year Growth (LINE 1)	Maximum Assessable Fee per Service Area (LINE 3)	Number of Service Units (LINE 4; from Table 4)	Cost of DIFIP per Service Unit Attributable to 10-Year Growth (LINE 5)
<b>Brays Bayou</b>	\$264,040,531	\$132,020,266	187,847.42	\$702.81/SU
<b>Buffalo / White Oak</b>	\$381,250,921	\$190,625,461	481,222.68	\$396.13/SU
<b>Clear Creek</b>	\$21,833,629	\$10,916,815	26,811.25	\$407.17/SU
<b>Greens Bayou</b>	\$109,646,740	\$54,823,370	74,746.18	\$733.46/SU
<b>Hunting Bayou</b>	\$20,687,331	\$10,343,666	13,293.06	\$778.13/SU
<b>San Jacinto</b>	\$43,008,324	\$21,504,162	110,412.11	\$194.76/SU
<b>Sims / Vince</b>	\$90,882,285	\$45,441,143	86,482.95	\$525.43/SU



## VI. SAMPLE CALCULATIONS

### Example 1:

- Development Type - One Unit of Single-Family Housing in Brays Bayou Service Area. 3,200 square feet of increased impervious area is proposed.

Drainage Impact Fee Calculation Steps – Example 1	
Step 1	<b>Determine Development Unit and Impervious Area</b>
	Development Type: 1 Dwelling Unit of Single-Family Detached Housing Number of Service Units: 3,200 square feet = 3.2 SU
Step 2	<b>Determine Maximum Assessable Impact Fee Per Service Unit</b>
	Brays Bayou Service Area : \$702.81/SU
Step 3	<b>Determine Maximum Assessable Impact Fee</b>
	Impact Fee = # of Service Units * Max. Fee Per Service Unit
	Impact Fee = 3.2 SU * \$702.81/SU
	Maximum Assessable Impact Fee = \$2,248.99

### Example 2:

- Development Type – 5-acre Commercial Development in Sims/Vince Service Area. 175,500 square feet of increased impervious area is proposed.

Drainage Impact Fee Calculation Steps – Example 2	
Step 1	<b>Determine Development Unit and Impervious Area</b>
	Development Type: Commercial Development Number of Service Units = 175,500 square feet = 175.5 SU
Step 2	<b>Determine Maximum Assessable Impact Fee Per Service Unit</b>
	Sims/Vince Service Area: \$525.43/SU
Step 3	<b>Determine Maximum Assessable Impact Fee</b>
	Impact Fee = # of Service Units * Max. Fee Per Service Unit
	Impact Fee = 175.5 SU * \$525.43/SU
	Maximum Assessable Impact Fee = \$92,212.97



## VII. CONCLUSION

The City of Houston has established a process to implement the assessment and collection of drainage impact fees through the adoption of an impact fee ordinance that is consistent with Chapter 395 of the Texas Local Government Code.

This report establishes the maximum allowable drainage impact fee that could be assessed by the City of Houston, as shown in the previously referenced **Table 6**. This document serves as a guide to the assessment of drainage impact fees pertaining to future development and the City's need for drainage improvements to accommodate that growth. Following the public hearing process, the City Council may establish an impact fee amount to be assessed (if any) up to the calculated maximum and establish the Drainage Impact Fee Ordinance accordingly.

In conclusion, it is our opinion that the data and methodology used in this analysis are appropriate and consistent with Chapter 395 of the Texas Local Government Code. Furthermore, the Land Use Assumptions and the proposed Drainage Impact Fee Improvements Plan (DIFIP) are appropriately incorporated into the development of the maximum assessable drainage impact fee.



## **APPENDICES**

**A. SERVICE AREA MAPPING**

**B. STORM SEWER UNIT COST ESTIMATES**

**C. PLANNING LEVEL OPINIONS OF PROBABLE COST**



## **Appendix A – Service Area Mapping**





## **Appendix B – Storm Sewer Unit Cost Estimates**



## **Appendix C – Planning Level Opinions of Probable Cost**

Item		App	
No.	Subdivision Plat Name	Type	Deferral
A-Consent			
1	Always Market	C2	
2	AME Telge Pines Business Park	C2	
3	Anderson Lake Sec 3	C3F	
4	Atascocita Industrial Park	C2	DEF2
5	Bayou Riverwalk	C2	DEF1
6	Bella Vista Acres	C2	
7	Bissonnet Street in Trillium Street Dedication Sec 2 and Reserves	C3F	DEF1
8	Bridgeland Creekland Village Sec 8	C3F	
9	Bridgeland Prairieland Village Sec 25	C3F	
10	Bridgestone Retreat	C3P	
11	Bringhurst Landing	C2	
12	Bringhurst Noble Majestic	C3F	
13	Candela South Street Dedication and Reserves	C3F	
14	Candela South Sec 1	C3F	
15	Candela South Sec 2	C3F	
16	Candela Sec 11	C3F	
17	Cervenka Landing	C2	DEF2
18	Chiao Hu Trust replat no 2	C3F	
19	Crosby Farms Sec 7	C3P	
20	Crossroads 99 North	C2	DEF1
21	Curtis Landing	C3F	
22	CyChamp Gardens	C2	
23	Cypress Trails at Bauer Landing Sec 1	C3P	DEF2
24	East Lake Houston Parkway and Reserves	C3P	
25	East Tidwell Plaza	C2	
26	Eastwood Manor	C3F	
27	Elberta Villa	C3F	
28	Ella Commercial	C2	DEF1
29	Estates at Ethan Hollow	C3F	DEF1
30	Gordon at Lazy Pine	C2	DEF1
31	Grand Park West	C2	
32	Grand Prairie Highlands Sec 1	C3F	
33	Grand Prairie Highlands Sec 2	C3F	
34	Habel Estates	C2	
35	Hall Ranch Business Park	C2	DEF1
36	Hazard Place	C3F	
37	Highland Estates	C3F	
38	Huffman Estates	C2	
39	Innglo Global Places	C2	DEF1
40	Jones Creek Reserve at McCrary Meadows GP	GP	
41	Katy Fort Bend Business Park	C2	DEF1
42	Kelly Estates	C3P	

**Platting Summary****Houston Planning Commission****PC Date: February 02, 2023**

Item No.	Subdivision Plat Name	App	
		Type	Deferral
43	Kickapoo Road Street Dedication Sec 1	C3F	
44	Kolbe Grove GP	GP	DEF1
45	Kolbe Grove Sec 1	C3P	DEF1
46	Kolbe Grove Sec 2	C2	
47	Longenbaugh Car Wash	C2	
48	Marisol Sec 4	C3F	
49	Memorial Luxury Villas	C3F	
50	Mestina Landing	C2	DEF1
51	MJR Apartments	C2	
52	Modena on Floyd	C2	
53	Montgomery County WCID No 1 Lift Station no 3	C3F	
54	Newport Pointe Sec 2	C3P	
55	Oaklynn Place	C2	
56	Olympia Falls Sec 5	C3F	
57	Park at Pinemont	C3F	DEF2
58	Potomac Estates	C3F	
59	Preserve at Friendswood	C3P	DEF1
60	Q and S Enterprises LLC	C2	
61	Reserves at Ella	C2	
62	Residences at 1934 West Gray	C2	
63	Retreat at Emir Street	C2	DEF1
64	Rosehill Christian School Auxiliary	C2	DEF1
65	Rosehill Christian School GP	GP	
66	Rosewood Estates Sec 2 partial replat no 5	C3F	
67	Self Road Place	C2	
68	Sila Reserve Sec 1	C3P	
69	Sila Sec 1	C3P	
70	Sila Sec 2	C3P	
71	Sila Sec 3	C3P	
72	Star Stop North Wilcrest Center	C2	
73	Sunterra Recreation Center and Detention	C2	
74	Swift Eastmount	C2	DEF2
75	Synova Street Dedication and Detention Reserve	C3P	
76	Synova Sec 1	C3P	
77	Synova Sec 2	C3P	
78	Synova Sec 3	C3P	
79	Synova Sec 4	C3P	
80	Tavola West Sec 5	C3P	
81	Three Pillars Townhomes	C3F	
82	TSA HPD Bunker and K9 Training Facility	C2	
83	Wayside Village Sec 5	C3F	
84	Wayside Village Sec 14	C3P	
85	West Donovan Court	C3F	
86	White Oak Crossing Sec 5 partial replat no 1	C3F	
87	Willow Business Park	C2	DEF2

Item		App	
No.	Subdivision Plat Name	Type	Deferral
B-Replats			
88	Addicks Clodine Residency	C2R	DEF2
89	Adila Spring Garden	C2R	DEF1
90	AZ Homes W 17th Street Development	C2R	DEF2
91	Bennington Manor	C2R	DEF1
92	Bridge Creek Terrace Drive and Avalon View Drive Street Dedication partial replat no 1	SP	
93	Bridgeland Prairieland Village Reserve Sec 3	C2R	
94	Bucan Village	C2R	
95	Campa Estates	C2R	
96	Cochran Place	C2R	
97	Double Oak Commons Sec 1	C2R	
98	Dow Acres Addition partial replat no 1	C2R	
99	Eleva at Robin Street	C2R	
100	Ellington Place	C2R	
101	Estates on Drew	C2R	
102	Fontinot Crossing	C2R	
103	Fuqua Estates	C3R	
104	Fxrte Dyad at Harlem	C2R	
105	Goldsby Estates	C2R	
106	Groves Gramina Apartments	C2R	
107	Hain Court	C2R	
108	Harris County Sheriffs Office Complex on Canal	C2R	
109	Harris County Sheriffs Office Complex on Navigation	C2R	
110	Hawthorne Bay	C2R	DEF2
111	Hawthorne Hills	C2R	DEF1
112	Highland Heights Gardens	C2R	
113	Holmes Fuel Depot	C2R	DEF1
114	Houston Heights partial replat no 31	C2R	
115	Jacquelyn Homes	C3R	DEF2
116	Junell Estates	C2R	
117	Ladda Court	C2R	
118	Landing at Mimbrough	C2R	DEF1
119	Mansfield Living	C3R	DEF1
120	Modern at Delano	C2R	
121	Moonshine Hill Development	C2R	DEF1
122	Nava Place	C2R	
123	Neo Enclave	C2R	DEF1
124	Page Wood Estates	C2R	DEF2
125	Paul Quinn Townhomes	C2R	DEF2
126	Perez Manor	C2R	
127	Piney Woods Reserve	C2R	
128	Plaza Estates at Mountwood	C2R	
129	Plaza Estates at Waco	C2R	DEF2

Item No.	Subdivision Plat Name	App	
		Type	Deferral
130	Radcliff Grove	C2R	
131	Reserve at Anderson	C3R	
132	Residences at the Medical Center LP	C2R	
133	Runnels Street Estates	C2R	
134	Saint Stephens Episcopal Church and School	C2R	
135	Seabrook Landing	C2R	
136	Spring Cypress Senior Living	C2R	
137	Townhomes at the Medical Center LP	C2R	
138	Townhomes on West 26th	C2R	
139	TXT Group LLC at Hugh	C2R	
140	Vazquez Places	C2R	DEF2
141	Villas at Buck Street	C2R	DEF1
142	VM8 Commercial Reserves	C2R	
143	Weaver Estates at Collingsworth	C2R	DEF1
144	Wentworth Villas	C2R	
145	Wrenwood Estates	C2R	

**C-Public Hearings Requiring Notification**

146	Crestview Villas	C3N	
147	Foster Place partial replat no 34	C3N	
148	Houston Gateway Academy	C3N	DEF1
149	Kashmere Estates	C3N	DEF1
150	Lyons Court	C3N	
151	Mission Green North partial replat no 3 and extension	C3N	DEF1
152	Pardee Estates	C3N	
153	Sterlingshire Estates	C3N	
154	Timber Lakes Fire Station	C3N	DEF1
155	West 12th Street Manors	C3N	DEF1
156	West Clay Green	C3N	

**D-Variances**

157	Expedia Towing	C2	DEF2
158	Franz Road Residential GP	GP	
159	Garfam Industries Industrial Park	C2R	
160	Highland Heights Davidson	C2R	
161	Janisch Road Development	C2R	
162	Little York Landing	C3R	DEF1
163	Oakwood Trails	C2	DEF1
164	Ralston Lakes GP	GP	
165	Union Crossing Northwest	C3F	
166	Veterans Memorial Self Storage	C2R	
167	Willow Reserves	C2	
168	Woodlands Creekside Park West Sec 6 partial replat no 2	C2R	

Item		App	
No.	Subdivision Plat Name	Type	Deferral

## **E-Special Exceptions**

None

## **F-Reconsideration of Requirements**

None

## **G-Extensions of Approval**

169	Chew CRC Residential	EOA
170	Clay Road Street Dedication Sec 1	EOA
171	Eagle Landing Townhomes West Sec 1	EOA
172	Elyson Sec 54	EOA
173	Jose Celedon Blue Lake Street Development	EOA
174	Klein ISD Kohnville Heritage Tract Sec 1	EOA
175	McAlister Opportunity Fund 2012 Sec 1	EOA
176	Moody Town and Country	EOA
177	Mueschke Business Park	EOA
178	Sherbourne Place	EOA
179	Sunterra Sec 45	EOA
180	Sunterra Sec 48	EOA
181	Sunterra Sec 51	EOA
182	Sunterra Sec 52	EOA
183	Westhaven Manor Sec 1	EOA

## **H-Name Changes**

184	Grand Prairie Highlands (prev. Story Tract GP)	NC
185	North Houston Rosslyn At Woodsman Trail Reserve (prev. North Houston Rosslyn At Woodsman Trail Reserve)	NC
186	Synova GP (prev. Foley Road Tract GP)	NC

## **I-Certification of Compliance**

187	24885 FM 1485	COC
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## **J-Administrative**

None

## **K-Development Plats with Variance Requests**

188	8931 Barton Street	DPV
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**Platting Summary****Houston Planning Commission****PC Date: February 02, 2023**

Item No.	Subdivision Plat Name	App No.	App Type	Location			Plat Data			Customer	
				Co	City/ ETJ	Key Map	Plat Ac	Rsv Ac	Lots	Developer	Applicant's Company

**A-Consent**

1	Always Market	2023-0025	C2	Harris	ETJ	419C	2.42	2.42	0	Midstream and Terminal Services LLC	Doucet & Associates, Inc.
2	AME Telge Pines Business Park	2023-0112	C2	Harris	ETJ	287V	18.37	17.87	0	Cobalt Commercial Real Estate	The Pinnell Group, LLC
3	Anderson Lake Sec 3	2023-0177	C3F	Harris	ETJ	572W	20.08	4.39	111	Libert Homes Builders LLC & Group Mak LLC	Benchmark Engineering Corporation
4	Atascocita Industrial Park (DEF2)	2022-3070	C2	Harris	City/ ETJ	376J	21.80	21.80	0	DN 18 RIVERS LLC	RSG Engineering
5	Bayou Riverwalk (DEF1)	2023-0027	C2	Harris	City	573J	5.62	5.62	0	ALJ Lindsey	Windrose
6	Bella Vista Acres	2023-0113	C2	Montgomery	ETJ	257X	6.21	0.00	7	Bella Vista Properties	The Pinnell Group, LLC
7	Bissonnet Street in Trillium Street Dedication Sec 2 and Reserves (DEF1)	2023-0085	C3F	Fort Bend	ETJ	526V	11.02	8.23	0	TPHTM 1464, LLC	Costello, Inc.
8	Bridgeland Creekland Village Sec 8	2023-0202	C3F	Harris	ETJ	365F	26.31	1.83	108	Bridgeland Development, LP	LJA Engineering, Inc.- (Houston Office)
9	Bridgeland Prairieland Village Sec 25	2023-0128	C3F	Harris	ETJ	365N	22.51	7.16	43	Bridgeland Development, LP a Maryland limited partnership	BGE, Inc.
10	Bridgestone Retreat	2023-0147	C3P	Harris	ETJ	293X	4.71	0.46	25	No Company	HRS and Associates, LLC
11	Bringhurst Landing	2023-0037	C2	Harris	City	494F	0.13	0.00	1	DRC Construction, LLC	Cobalt Engineering & Inspections LLC
12	Bringhurst Noble Majestic	2023-0219	C3F	Harris	City	454Z	0.23	0.00	4	Bringhurst Noble Group, LLC	Owens Management Systems, LLC
13	Candela South Street Dedication and Reserves	2023-0213	C3F	Fort Bend	ETJ	524X	36.33	34.22	0	JDS Nursery Tract South, LLC	Quiddity Engineering - Katy
14	Candela South Sec 1	2023-0226	C3F	Fort Bend	ETJ	564B	21.53	4.21	93	JDS Nursery Tract South, LLC	Quiddity Engineering - Katy
15	Candela South Sec 2	2023-0215	C3F	Fort Bend	ETJ	524X	20.37	0.39	84	JDS Nursery Tract South, LLC	Quiddity Engineering - Katy
16	Candela Sec 11	2023-0160	C3F	Fort Bend	ETJ	524N	17.08	2.30	52	JDS Nursery Tract South, LLC	Quiddity Engineering - Katy
17	Cervenka Landing (DEF2)	2022-3064	C2	Harris	ETJ	339F	0.78	0.00	1	SLSCO	Cobalt Engineering & Inspections LLC
18	Chiao Hu Trust replat no 2	2023-0169	C3F	Harris	City	532F	0.17	0.00	4	ROYAL HOUSTON GROUP LLC	RED CONSULTANTS
19	Crosby Farms Sec 7	2023-0186	C3P	Harris	ETJ	379Y	25.07	2.52	138	Houston LR, LLC, Pulte Homes of Texas, L.P., and Headway Estates, LTD.	EHRA
20	Crossroads 99 North (DEF1)	2023-0050	C2	Harris	ETJ	290N	0.80	0.80	0	Grand Parkway 8600 Land Trust	Atkinson Engineers



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21	Curtis Landing	2023-0088	C3F	Harris	City	452B	0.93	0.02	17	MMTX Builds, LLC	Richard Grothues Designs
22	CyChamp Gardens	2023-0216	C2	Harris	ETJ	370A	2.56	2.52	0	Sander Engineering Corporation	Windrose
23	Cypress Trails at Bauer Landing Sec 1 (DEF2)	2022-3071	C3P	Harris	ETJ	285P	40.23	16.43	131	LGI Homes - Texas, LLC	Pape-Dawson Engineers
24	East Lake Houston Parkway and Reserves	2023-0184	C3P	Harris	ETJ	378R	13.80	11.53	0	Friendswood Development	Meta Planning + Design LLC
25	East Tidwell Plaza	2023-0198	C2	Harris	City	454D	1.21	1.21	0	TN Associates, Inc.	Century Engineering, Inc
26	Eastwood Manor	2023-0144	C3F	Harris	City	533R	0.18	0.00	3	CREATECHSOLUTIONS	replats.com
27	Elberta Villa	2023-0070	C3F	Harris	City	533U	0.43	0.00	2	ADVANCE SURVEYING, INC	Advance Surveying, Inc.
28	Ella Commercial (DEF1)	2022-2866	C2	Harris	ETJ	372F	3.94	3.94	0	Texas Warehouse Distribution Center, LLC	Texas Professional Surveying, LLC
29	Estates at Ethan Hollow (DEF1)	2023-0041	C3F	Harris	City	574E	5.00	0.11	40	CABE BUILDERS, LLC	replats.com
30	Gordon at Lazy Pine (DEF1)	2023-0087	C2	Harris	ETJ	298R	0.48	0.00	1	RM Quality Construction	Cobalt Engineering & Inspections LLC
31	Grand Park West	2023-0126	C2	Fort Bend	ETJ	525H	6.06	6.06	0	Bobcat Land & Development LLC (PacFin 6 LTD)	South Texas Surveying Associates, Inc.
32	Grand Prairie Highlands Sec 1	2023-0119	C3F	Harris	ETJ	323L	48.25	21.61	147	Lennar Homes of Texas Land and Construction, LTD	LJA Engineering, Inc.- (Houston Office)
33	Grand Prairie Highlands Sec 2	2023-0130	C3F	Harris	ETJ	323L	32.91	12.67	101	Lennar Homes of Texas Land and Construction, LTD	LJA Engineering, Inc.- (Houston Office)
34	Habel Estates	2023-0206	C2	Harris	ETJ	298R	2.50	0.00	1	Survey Solutions of Texas	Survey Solutions of Texas
35	Hall Ranch Business Park (DEF1)	2023-0014	C2	Harris	ETJ	289L	25.72	25.27	0	TNRG	The Pinnell Group, LLC
36	Hazard Place	2023-0158	C3F	Harris	City	492V	0.11	0.00	2	Mazzarino Construction	Total Surveyors, Inc.
37	Highland Estates	2023-0197	C3F	Harris	City	492C	0.12	0.00	2	Survey Solutions of Texas	Survey Solutions of Texas
38	Huffman Estates	2023-0230	C2	Harris	ETJ	339H	10.64	4.22	5	SSK Property Holdings LLC	Beacon Land Services
39	Innglo Global Places (DEF1)	2022-2982	C2	Fort Bend	ETJ	527V	10.10	10.10	0	INNGLGLO GLOBAL	Houston Platting
40	Jones Creek Reserve at McCrary Meadows GP	2023-0224	GP	Fort Bend	ETJ	565L	44.58	0.00	0	Ventana Development	Quiddity Engineering - Katy
41	Katy Fort Bend Business Park (DEF1)	2023-0011	C2	Harris	ETJ	444R	7.63	6.87	0	TNRG	The Pinnell Group, LLC
42	Kelly Estates	2023-0211	C3P	Montgomery	ETJ	296Q	28.04	24.42	0	RPEP KELLY ESTATES LLC	Civil-Surv Land Surveying, L.C.
43	Kickapoo Road Street Dedication Sec 1	2023-0108	C3F	Harris	ETJ	323L	6.41	0.00	0	Lennar Homes of Texas Land and Construction, LTD	LJA Engineering, Inc.- (Houston Office)

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44	Kolbe Grove GP (DEF1)	2023-0003	GP	Harris	City	450R	45.61	0.00	0	Lovett Homes	Windrose
45	Kolbe Grove Sec 1 (DEF1)	2023-0004	C3P	Harris	City	450R	35.11	3.55	296	WGA Consulting Engineers	Windrose
46	Kolbe Grove Sec 2	2023-0168	C2	Harris	City	450R	10.50	10.50	0	Lovett Homes	Windrose
47	Longenbaugh Car Wash	2023-0199	C2	Harris	ETJ	407F	0.94	0.94	0	ALJ Lindsey	Windrose
48	Marisol Sec 4	2023-0111	C3F	Harris	ETJ	444C	11.09	3.63	46	Beazer Homes Texas, LP	LJA Engineering, Inc.- (Houston Office)
49	Memorial Luxury Villas	2023-0203	C3F	Harris	City	450V	0.80	0.01	16	BEC Engineers and Consultants, LLC	Windrose
50	Mestina Landing (DEF1)	2023-0036	C2	Harris	City	455G	0.32	0.00	1	JW Turner Construction	Cobalt Engineering & Inspections LLC
51	MJR Apartments	2023-0225	C2	Harris	City	573R	2.82	2.82	0	HTX Properties	The Interfield Group
52	Modena on Floyd	2023-0156	C2	Harris	City	492M	0.34	0.00	6	Intown Construction Group	Total Surveyors, Inc.
53	Montgomery County WCID No 1 Lift Station no 3	2023-0166	C3F	Montgomery	ETJ	251W	0.55	0.55	0	AEI Engineering – A Baxter & Woodman Company	Windrose
54	Newport Pointe Sec 2	2023-0110	C3P	Harris	ETJ	379U	15.86	7.04	42	Newport Pointe, LTD.	LJA Engineering, Inc.- (Houston Office)
55	Oaklynn Place	2023-0122	C2	Harris	ETJ	334A	3.70	3.70	0	SP family Venture LLC	E.I.C. Surveying Company
56	Olympia Falls Sec 5	2023-0176	C3F	Fort Bend	ETJ	610R	13.15	0.57	67	KB Home Lone Star Inc.	LJA Engineering, Inc.- (Houston Office)
57	Park at Pinemont (DEF2)	2022-3049	C3F	Harris	City	451F	2.87	0.23	50	South Post Oak Willow, L.P., a Texas Limited Partnership	City Choice Group, LLC
58	Potomac Estates	2023-0125	C3F	Harris	City	491N	0.30	0.00	3	Partners in Building	Tri-Tech Surveying Co., LP/Tri-Tech Engineering, LP
59	Preserve at Friendswood (DEF1)	2023-0001	C3P	Harris	City	617Q	25.19	25.19	0	WGA Consulting Engineers	Windrose
60	Q and S Enterprises LLC	2023-0141	C2	Harris	ETJ	330V	1.17	1.17	0	Q & S Enterprises LLC	Hovis Surveying Company Inc.
61	Reserves at Ella	2023-0170	C2	Harris	City	372K	47.76	47.75	0	LJA	LJA Engineering, Inc.- (Houston Office)
62	Residences at 1934 West Gray	2023-0120	C2	Harris	City	492R	0.63	0.63	0	WGA Consulting Engineers	Windrose
63	Retreat at Emir Street (DEF1)	2023-0083	C2	Harris	City	453T	0.68	0.01	15	Danani LLC	RP & Associates
64	Rosehill Christian School Auxiliary (DEF1)	2022-3011	C2	Harris	ETJ	286K	5.00	4.84	0	Rosehill Christian School	E.I.C. Surveying Company
65	Rosehill Christian School GP	2023-0121	GP	Harris	ETJ	286K	28.94	0.00	0	Rosehill Christian School	E.I.C. Surveying Company
66	Rosewood Estates Sec 2 partial replat no 5	2023-0233	C3F	Harris	City	455E	0.18	0.00	2	Oc Plans & Permits	Oc Plans & Permits
67	Self Road Place	2023-0145	C2	Harris	ETJ	287X	4.36	4.36	0	3h Engineering & Construction, Inc	PLS CONSTRUCTION LAYOUT, INC
68	Sila Reserve Sec 1	2023-0127	C3P	Harris	ETJ	258Z	11.61	7.79	0	Friendswood Development Company	BGE, Inc. - Land Planning

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69	Sila Sec 1	2023-0129	C3P	Harris	ETJ	258Z	25.25	1.02	111	Friendswood Development Company	BGE, Inc. - Land Planning
70	Sila Sec 2	2023-0132	C3P	Harris	ETJ	258Y	14.55	1.39	58	Friendswood Development Company	BGE, Inc. - Land Planning
71	Sila Sec 3	2023-0133	C3P	Harris	ETJ	258Z	25.96	4.34	190	Friendswood Development Company	BGE, Inc. - Land Planning
72	Star Stop North Wilcrest Center	2023-0207	C2	Harris	City	489B	0.87	0.87	0	Panjwani Energy Properties, LLC	Century Engineering, Inc
73	Sunterra Recreation Center and Detention	2023-0223	C2	Harris	ETJ	404W	17.82	17.82	0	Astro Sunterra, LP	Quiddity Engineering - Katy
74	Swift Eastmount (DEF2)	2022-2999	C2	Harris	ETJ	414L	10.80	10.80	0	Urban Area Architects	Windrose
75	Synova Street Dedication and Detention Reserve	2023-0187	C3P	Harris	ETJ	378V	28.50	26.43	0	Friendswood Development	Meta Planning + Design LLC
76	Synova Sec 1	2023-0178	C3P	Harris	ETJ	378R	15.00	1.07	84	Friendswood Development	Meta Planning + Design LLC
77	Synova Sec 2	2023-0179	C3P	Harris	ETJ	378V	27.70	6.23	112	Friendswood Development	Meta Planning + Design LLC
78	Synova Sec 3	2023-0180	C3P	Harris	ETJ	378V	10.40	0.24	47	Friendswood Development	Meta Planning + Design LLC
79	Synova Sec 4	2023-0182	C3P	Harris	ETJ	378V	3.90	1.02	14	Friendswood Development	Meta Planning + Design LLC
80	Tavola West Sec 5	2023-0236	C3P	Montgomery	ETJ	256H	17.25	1.88	74	Friendswood Development Company	BGE, Inc. - Land Planning
81	Three Pillars Townhomes	2023-0204	C3F	Harris	City	452Y	0.17	0.00	4	KEARSARGE CUSTOM HOMES LLC	REKHA ENGINEERING, INC.
82	TSA HPD Bunker and K9 Training Facility	2023-0109	C2	Harris	City	575J	10.63	10.63	0	CSF Consulting LP	CSF Consulting LP
83	Wayside Village Sec 5	2023-0020	C3F	Harris	City	415X	40.72	18.09	150	LGI Homes	Pape-Dawson Engineers
84	Wayside Village Sec 14	2023-0195	C3P	Harris	City	415T	20.26	6.43	91	Rausch Coleman Homes Houston, LLC	Pape-Dawson Engineers
85	West Donovan Court	2023-0210	C3F	Harris	City	452C	4.95	0.52	58	Titan Homes	The Interfield Group
86	White Oak Crossing Sec 5 partial replat no 1	2023-0142	C3F	Montgomery	ETJ	296H	1.01	0.00	2	Jose Perez	Hovis Surveying Company Inc.
87	Willow Business Park (DEF2)	2022-3041	C2	Harris	ETJ	327D	66.23	66.23	0	Adkisson Development	Windrose

**B-Replats**

88	Addicks Clodine Residency (DEF2)	2022-2905	C2R	Fort Bend	ETJ	527Q	3.89	3.89	0	ADDICKS CLODINE RESIDENCY, LP	RSG Engineering
89	Adila Spring Garden (DEF1)	2023-0063	C2R	Harris	City	573U	0.75	0.10	12	Adila Construction	ICMC GROUP INC
90	AZ Homes W 17th Street Development (DEF2)	2022-2917	C2R	Harris	City	452Y	0.25	0.01	6	AZ Homes LLC	Doshi Engineering & Surveying Company

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91	Bennington Manor (DEF1)	2023-0047	C2R	Harris	City	454P	0.23	0.00	4	Diaz Group	RED CONSULTANTS
92	Bridge Creek Terrace Drive and Avalon View Drive Street Dedication partial replat no 1	2023-0172	SP	Harris	ETJ	406A	0.03	0.00	0	WLH Communities-Texas LLC	Quiddity Engineering
93	Bridgeland Prairieland Village Reserve Sec 3	2023-0124	C2R	Harris	ETJ	365P	22.43	22.43	0	Bridgeland Development, LP a Maryland limited partnership	BGE, Inc.
94	Bucan Village	2023-0114	C2R	Harris	City	413X	0.85	0.18	14	MTY Builders	Pioneer Engineering, LLC
95	Campa Estates	2023-0221	C2R	Harris	ETJ	414P	0.93	0.00	2	Sylvia Bermudez	Owens Management Systems, LLC
96	Cochran Place	2023-0157	C2R	Harris	City	453Z	0.11	0.00	3	TOMO Development, LLC	Total Surveyors, Inc.
97	Double Oak Commons Sec 1	2023-0138	C2R	Harris	ETJ	285T	15.31	15.31	0	Double Oak Resources, Inc.	The Pinnell Group, LLC
98	Dow Acres Addition partial replat no 1	2023-0026	C2R	Harris	City	450D	0.95	0.95	0	Ball Commercial Real Estate	Landpoint
99	Eleva at Robin Street	2023-0205	C2R	Harris	City	493P	0.11	0.00	3	SEM SERVICES	SEM SERVICES
100	Ellington Place	2023-0163	C2R	Harris	City	412P	0.16	0.00	3	CARTA GOMEZ INTERNATIONAL LLC	CARTA GOMEZ INTERNATIONAL LLC
101	Estates on Drew	2022-3015	C2R	Harris	City	493Z	0.41	0.03	10	2828 DREW DEVELOPMENT LLC	Carranza Outsource Drafting
102	Fontinot Crossing	2023-0151	C2R	Harris	City	494C	0.11	0.00	3	3h Engineering & Construction, Inc	PLS CONSTRUCTION LAYOUT, INC
103	Fuqua Estates	2023-0008	C3R	Harris	City	574U	5.00	5.00	42	BEC Engineers and Consultants, LLC	Windrose
104	Fxrte Dyad at Harlem	2023-0161	C2R	Harris	City	494C	0.11	0.00	2	New Era Development	New Era Development & Land Services
105	Goldsby Estates	2023-0159	C2R	Harris	City	453R	0.47	0.05	9	3h Engineering & Construction, Inc	PLS CONSTRUCTION LAYOUT, INC
106	Groves Gramina Apartments	2023-0175	C2R	Harris	ETJ	376M	17.49	17.49	0	CF CSLK Groves, LLC, a Delaware Limited Liability Company	BGE, Inc.
107	Hain Court	2023-0153	C2R	Harris	City	453Y	0.13	0.00	3	Nui Haus, LLC	Total Surveyors, Inc.
108	Harris County Sheriffs Office Complex on Canal	2023-0135	C2R	Harris	City	494U	3.21	3.21	0	Huitt-Zollars, Inc.	MBCO Engineering
109	Harris County Sheriffs Office Complex on Navigation	2023-0136	C2R	Harris	City	494U	7.84	7.84	0	Huitt-Zollars, Inc.	MBCO Engineering
110	Hawthorne Bay (DEF2)	2022-2955	C2R	Harris	City	455E	0.19	0.02	2	CC Homes	Moon House Predevelopment LLC
111	Hawthorne Hills (DEF1)	2022-2960	C2R	Harris	City	414Z	0.52	0.15	6	CC Homes	Moon House Predevelopment LLC
112	Highland Heights Gardens	2023-0167	C2R	Harris	City	452C	0.50	0.01	12	1st Homes LLC	Pioneer Engineering, LLC
113	Holmes Fuel Depot (DEF1)	2022-3029	C2R	Harris	City	533U	2.61	2.61	0	ADVANCE SURVEYING, INC	Advance Surveying, Inc.

**Platting Summary****Houston Planning Commission****PC Date: February 02, 2023**

Item No.	Subdivision Plat Name	App No.	App Type	Location			Plat Data			Customer	
				Co	City/ ETJ	Key Map	Plat Ac	Rsv Ac	Lots	Developer	Applicant's Company
114	Houston Heights partial replat no 31	2023-0139	C2R	Harris	City	492D	0.34	0.00	1	Fikri Ozcelik	South Texas Surveying Associates, Inc.
115	Jacquelyn Homes (DEF2)	2022-2857	C3R	Harris	City	451T	1.01	0.07	18	Oak Forest Realty	Windrose
116	Junell Estates	2023-0183	C2R	Harris	City	412T	0.16	0.00	2	Invictus Homes LLC	RP & Associates
117	Ladda Court	2023-0165	C2R	Harris	City	492Z	0.11	0.00	2	MASA Studio Architects, P.C.	Windrose
118	Landing at Mimbrough (DEF1)	2022-3072	C2R	Harris	City	495V	0.11	0.00	1	SLSCO	Cobalt Engineering & Inspections LLC
119	Mansfield Living (DEF1)	2022-2958	C3R	Harris	City	452A	1.00	0.03	17	BEC Engineers and Consultants, LLC	Windrose
120	Modern at Delano	2023-0208	C2R	Harris	City	493Y	0.11	0.00	2	Survey Solutions of Texas	Survey Solutions of Texas
121	Moonshine Hill Development (DEF1)	2023-0046	C2R	Harris	City	336T	5.18	5.18	0	3h Engineering & Construction, Inc	PLS CONSTRUCTION LAYOUT, INC
122	Nava Place	2023-0152	C2R	Harris	City	455T	0.30	0.00	5	Nava Construction	PLS CONSTRUCTION LAYOUT, INC
123	Neo Enclave (DEF1)	2023-0057	C2R	Harris	City	452U	0.30	0.30	0	Saber Homes	Texas Land Maps
124	Page Wood Estates (DEF2)	2022-2752	C2R	Harris	City	412T	0.36	0.05	4	Pagewill Development. LLC.	South Texas Surveying Associates, Inc.
125	Paul Quinn Townhomes (DEF2)	2022-2903	C2R	Harris	City	452C	0.50	0.01	7	TR	RSG Engineering
126	Perez Manor	2023-0092	C2R	Harris	City	574G	0.18	0.00	1	Alejandro Perez	Owens Management Systems, LLC
127	Piney Woods Reserve	2023-0137	C2R	Harris	City	452N	1.50	1.50	0	MAREK REALTY INTEREST LTD	Civil-Surv Land Surveying, L.C.
128	Plaza Estates at Mountwood	2023-0162	C2R	Harris	City	451D	0.17	0.00	4	New Era Development	New Era Development & Land Services
129	Plaza Estates at Waco (DEF2)	2022-2915	C2R	Harris	City	494F	0.23	0.00	4	New Era Development	New Era Development & Land Services
130	Radcliff Grove	2023-0181	C2R	Harris	City	492C	0.19	0.00	4	Survey Solutions of Texas	Survey Solutions of Texas
131	Reserve at Anderson	2023-0095	C3R	Harris	City	572U	4.51	0.92	29	565 E Anderson Rd Development, LLC	Morales Engineering Associates, LLC
132	Residences at the Medical Center LP	2023-0146	C2R	Harris	City	533L	0.24	0.00	6	Survey Solutions of Texas	Survey Solutions of Texas
133	Runnels Street Estates	2023-0149	C2R	Harris	City	494P	0.10	0.00	2	HLG LLC	RP & Associates
134	Saint Stephens Episcopal Church and School	2023-0190	C2R	Harris	City	492V	2.58	2.58	0	Pin Oak Interests, LLC	Gruller Surveying
135	Seabrook Landing	2023-0154	C2R	Harris	City	533Q	0.11	0.00	2	3 Point Group Corporation	Total Surveyors, Inc.
136	Spring Cypress Senior Living	2023-0237	C2R	Harris	ETJ	367C	7.24	7.24	0	CMT Cypress Independent Living LLC	Hovis Surveying Company Inc.
137	Townhomes at the Medical Center LP	2023-0143	C2R	Harris	City	533L	0.24	0.00	5	Survey Solutions of Texas	Survey Solutions of Texas
138	Townhomes on West 26th	2023-0118	C2R	Harris	City	452V	0.26	0.00	3	Sandcastle Homes	MOMENTUM ENGINEERING
139	TXT Group LLC at Hugh	2023-0173	C2R	Harris	ETJ	371M	4.79	4.79	0	GGC SURVEY	GGC SURVEY

**Platting Summary****Houston Planning Commission****PC Date: February 02, 2023**

Item No.	Subdivision Plat Name	App No.	App Type	Location			Plat Data			Customer	
				Co	City/ ETJ	Key Map	Plat Ac	Rsv Ac	Lots	Developer	Applicant's Company
140	Vazquez Places (DEF2)	2022-2986	C2R	Harris	ETJ	283F	2.43	0.00	1	miguel vazquez	Houston Platting
141	Villas at Buck Street (DEF1)	2023-0055	C2R	Harris	City	494F	0.23	0.00	6	Simron Properties, LP	ICMC GROUP INC
142	VM8 Commercial Reserves	2023-0235	C2R	Harris	ETJ	371U	14.38	14.38	0	Benchmark Engineering Corp.	Benchmark Engineering Corporation
143	Weaver Estates at Collingsworth (DEF1)	2023-0007	C2R	Harris	City	454Y	0.34	0.34	0	CAS Consultants, LLC	CAS Consultants, LLC
144	Wentworth Villas	2023-0155	C2R	Harris	City	533C	0.12	0.00	2	Nui Haus, LLC	Total Surveyors, Inc.
145	Wrenwood Estates	2023-0196	C2R	Harris	City	449X	0.33	0.00	2	Stonefield Houston LLC	Tri-Tech Surveying Co., LP/Tri-Tech Engineering, LP

**C-Public Hearings Requiring Notification**

146	Crestview Villas	2022-2922	C3N	Harris	City	455F	0.17	0.00	2	JFO Solutions	PLS CONSTRUCTION LAYOUT, INC
147	Foster Place partial replat no 34	2022-3005	C3N	Harris	City	533R	0.12	0.00	3	PROMOCON CONSTRUCTION, LLC,	MOMENTUM ENGINEERING
148	Houston Gateway Academy (DEF1)	2022-2595	C3N	Harris	City	535E	3.21	3.19	0	HOUSTON GATEWAY ACADEMY	Civil-Surv Land Surveying, L.C.
149	Kashmere Estates (DEF1)	2022-2765	C3N	Harris	City	454R	0.43	0.04	6	J B Thibodeaux Homes	CGES Bailey Planning
150	Lyons Court	2022-3024	C3N	Harris	City	494G	0.12	0.01	2	Fifth Ward Community Redevelopment Corporation	M2L Associates, Inc.
151	Mission Green North partial replat no 3 and extension (DEF1)	2022-2841	C3N	Fort Bend	ETJ	527K	0.57	0.57	0	Mission Bend Municipal Utility District No 1	Vogler & Spencer Engineering, Inc.
152	Pardee Estates	2022-2927	C3N	Harris	City	454T	0.10	0.00	1	3h Engineering & Construction, Inc	PLS CONSTRUCTION LAYOUT, INC
153	Sterlingshire Estates	2022-2932	C3N	Harris	City	455B	0.16	0.00	2	3h Engineering & Construction, Inc	PLS CONSTRUCTION LAYOUT, INC
154	Timber Lakes Fire Station (DEF1)	2022-2962	C3N	Montgomery	ETJ	251N	1.80	1.80	0	Timber Lakes Volunteer Fire Department, Inc.	Meta Planning + Design LLC
155	West 12th Street Manors (DEF1)	2022-2929	C3N	Harris	City	452Y	0.21	0.00	5	Prebish Homes	Total Surveyors, Inc.
156	West Clay Green	2022-3067	C3N	Harris	City	492R	0.23	0.00	4	Mazzarino Construction	Total Surveyors, Inc.

**D-Variances**

157	Expedia Towing (DEF2)	2022-2931	C2	Harris	ETJ	292G	2.01	2.01	0	KJD Business Solutions, LLC	Texas Land Maps
158	Franz Road Residential GP	2023-0192	GP	Waller	ETJ	443P	1130.10	0.00	0	Katy 2855 Development, LLC	Meta Planning + Design LLC
159	Garfam Industries Industrial Park	2023-0010	C2R	Harris	ETJ	373X	0.64	0.60	0	Garfam Industries	The Pinnell Group, LLC
160	Highland Heights Davidson	2022-3012	C2R	Harris	City	452C	0.17	0.00	3	Tradepro International LLC	Core



**Platting Summary****Houston Planning Commission****PC Date: February 02, 2023**

Item No.	Subdivision Plat Name	App No.	App Type	Location			Plat Data			Customer	
				Co	City/ETJ	Key Map	Plat Ac	Rsv Ac	Lots	Developer	Applicant's Company
161	Janisch Road Development	2023-0093	C2R	Harris	City	452H	2.38	2.38	0	C H Builders, Inc.	Richard Grothues Designs
162	Little York Landing (DEF1)	2022-3009	C3R	Harris	City	412X	1.00	0.02	14	Houston RT Investors LLC	Pioneer Engineering, LLC
163	Oakwood Trails (DEF1)	2023-0097	C2	Harris	ETJ	330M	11.79	11.79	0	Kimley-Horn	Windrose
164	Ralston Lakes GP	2023-0115	GP	Harris	ETJ	416Q	96.37	0.00	0	Ralston Lakes, LTD	LJA Engineering, Inc.- (Houston Office)
165	Union Crossing Northwest	2023-0200	C3F	Harris	ETJ	367Z	75.35	75.05	0	Boulevard Partners	Windrose
166	Veterans Memorial Self Storage	2022-3073	C2R	Harris	ETJ	371L	7.44	7.44	0	VMD USA LP	Pacheco Koch Consulting Engineers, Inc.
167	Willow Reserves	2023-0072	C2	Fort Bend	ETJ	484P	10.74	10.43	0	Partners in Building	Tri-Tech Surveying Co., LP/Tri-Tech Engineering, LP
168	Woodlands Creekside Park West Sec 6 partial replat no 2	2023-0091	C2R	Harris	ETJ	250N	6.45	1.00	0	THE WOODLANDS LAND DEVELOPMENT COMPANY, LP	LJA Engineering, Inc.- (Houston Office)

**E-Special Exceptions**

None

**F-Reconsideration of Requirements**

None

**G-Extensions of Approval**

169	Chew CRC Residential	2021-3089	EOA	Harris	City	494C	0.67	0.06	9	Fifth Ward Community Redevelopment Corporation	M2L Associates, Inc.
170	Clay Road Street Dedication Sec 1	2022-0885	EOA	Waller	ETJ	443G	5.94	0.00	0	Astro Sunterra, L.P.	Quiddity Engineering - Katy
171	Eagle Landing Townhomes West Sec 1	2022-0172	EOA	Harris	ETJ	372B	9.95	4.24	59	Odyssey Engineering Group	Miller Survey Group
172	Elyson Sec 54	2022-0234	EOA	Harris	ETJ	405N	4.08	0.55	14	Nash FM 529, LLC. a Delaware limited liability company	BGE, Inc.
173	Jose Celedon Blue Lake Street Development	2022-0261	EOA	Harris	ETJ	298H	1.41	0.00	1	Jose C Ramirez	Doshi Engineering & Surveying Company
174	Klein ISD Kohrville Heritage Tract Sec 1	2022-0233	EOA	Harris	ETJ	329P	0.35	0.35	0	Klein ISD	American-Lupher Land Surveyors, Inc.
175	McAlister Opportunity Fund 2012 Sec 1	2022-0013	EOA	Harris	ETJ	324K	162.58	162.58	0	290 Betka LLC, A Texas Limited Liability Company	EHRA

**Platting Summary****Houston Planning Commission****PC Date: February 02, 2023**

Item No.	Subdivision Plat Name	App No.	App Type	Location			Plat Data			Customer	
				Co	City/ ETJ	Key Map	Plat Ac	Rsv Ac	Lots	Developer	Applicant's Company
176	Moody Town and Country	2022-0101	EOA	Harris	City	489D	2.18	2.18	0	Town Centre Partners, LTD& Town Centre Living, LLC	Landpoint
177	Mueschke Business Park	2022-0345	EOA	Harris	ETJ	286K	6.75	6.43	0	PLNS Developers LLC	Hovis Surveying Company Inc.
178	Sherbourne Place	2022-0269	EOA	Harris	City	455E	0.19	0.00	3	3h Engineering & Construction, Inc	PLS CONSTRUCTION LAYOUT, INC
179	Sunterra Sec 45	2022-0451	EOA	MULTI PLE	ETJ	404W	30.08	4.45	103	Astro Sunterra, L.P.	Quiddity Engineering - Katy
180	Sunterra Sec 48	2022-0460	EOA	Waller	ETJ	403Z	21.31	0.98	120	Astro Sunterra, L.P.	Quiddity Engineering - Katy
181	Sunterra Sec 51	2022-1304	EOA	Harris	ETJ	404W	14.79	2.13	60	Sunterra 6A-Katy LP	Quiddity Engineering - Katy
182	Sunterra Sec 52	2022-1305	EOA	Harris	ETJ	404W	15.15	1.90	82	Sunterra 6A-Katy LP	Quiddity Engineering - Katy
183	Westhaven Manor Sec 1	2022-0623	EOA	Harris	ETJ	242T	80.01	39.91	212	LGI Homes - Texas, LLC	Pape-Dawson Engineers

**H-Name Changes**

184	Grand Prairie Highlands (prev. Story Tract GP)	2022-1456	NC	Harris	ETJ	323L	426.50	0.00	0	Friendswood Development Company	LJA Engineering, Inc.- (Houston Office)
185	North Houston Rosslyn At Woodsman Trail Reserve (prev. North Houston Rosslyn At Woodsman Trail Reserve)	2022-1534	NC	Harris	City	411J	9.43	9.43	0	Breen Road Holdings II, LLC, a Delaware limited liability company	BGE, Inc.
186	Synova GP (prev. Foley Road Tract GP)	2022-1889	NC	Harris	ETJ	378V	336.90	0.00	0	Friendswood Development Company	Meta Planning + Design LLC

**I-Certification of Compliance**

187	24885 FM 1485	23-1676	COC	Montgomery	ETJ	257N				GOLAM MOSTOFA	SAYIAD ALI/ F.M.M.S. ENTREPRISES INC.
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**J-Administrative**

None

**K-Development Plats with Variance Requests**

188	8931 Barton Street	22125310	DPV	Harris	City	575H				August Murray Jr.	August Murray Jr.
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# Houston Planning Commission

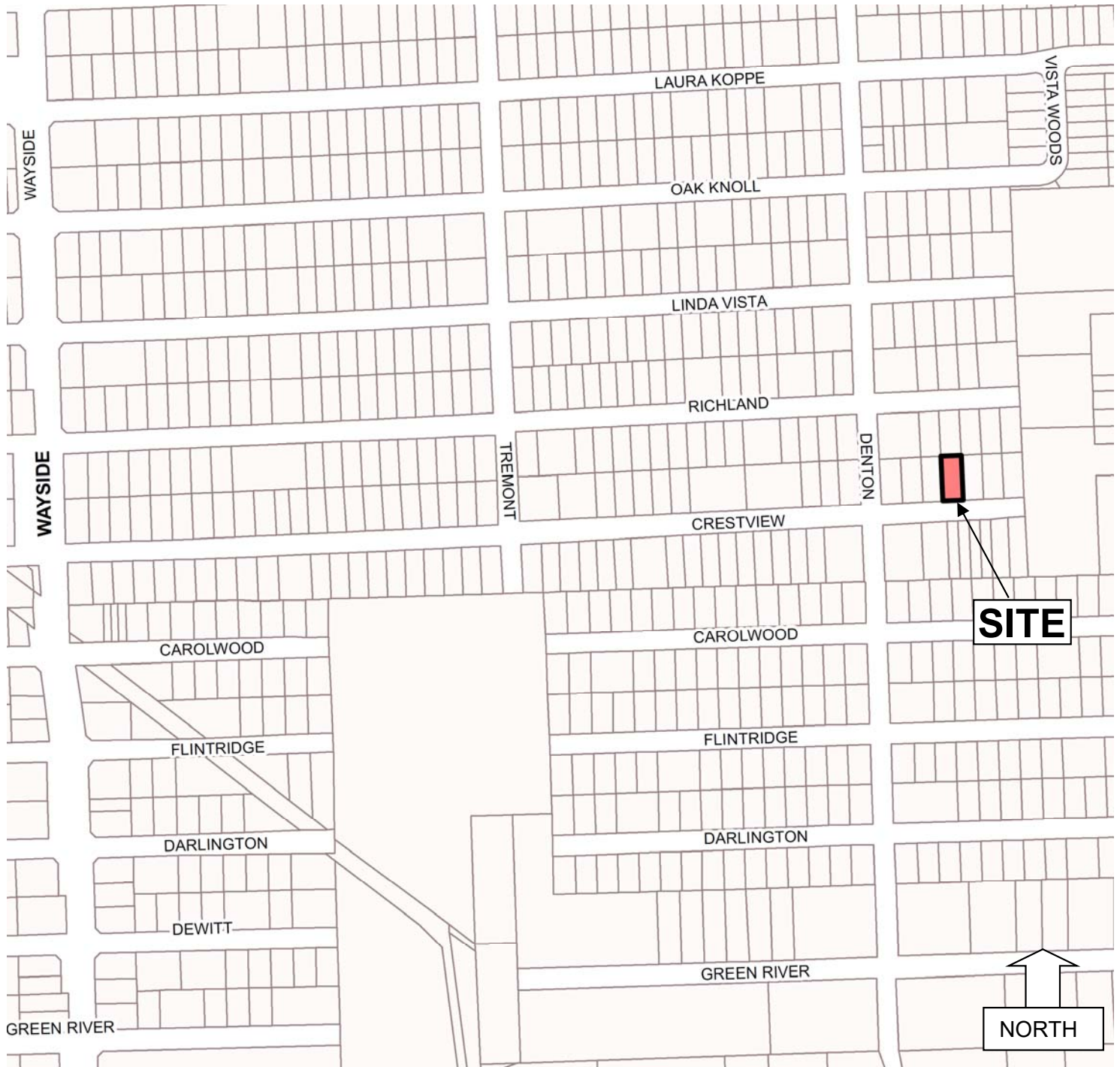
## ITEM: 146

Planning and Development Department

Meeting Date: 02/02/2023

**Subdivision Name: Crestview Villas**

**Applicant: PLS CONSTRUCTION LAYOUT, INC**



**C – Public Hearings**

**Site Location**

# Houston Planning Commission

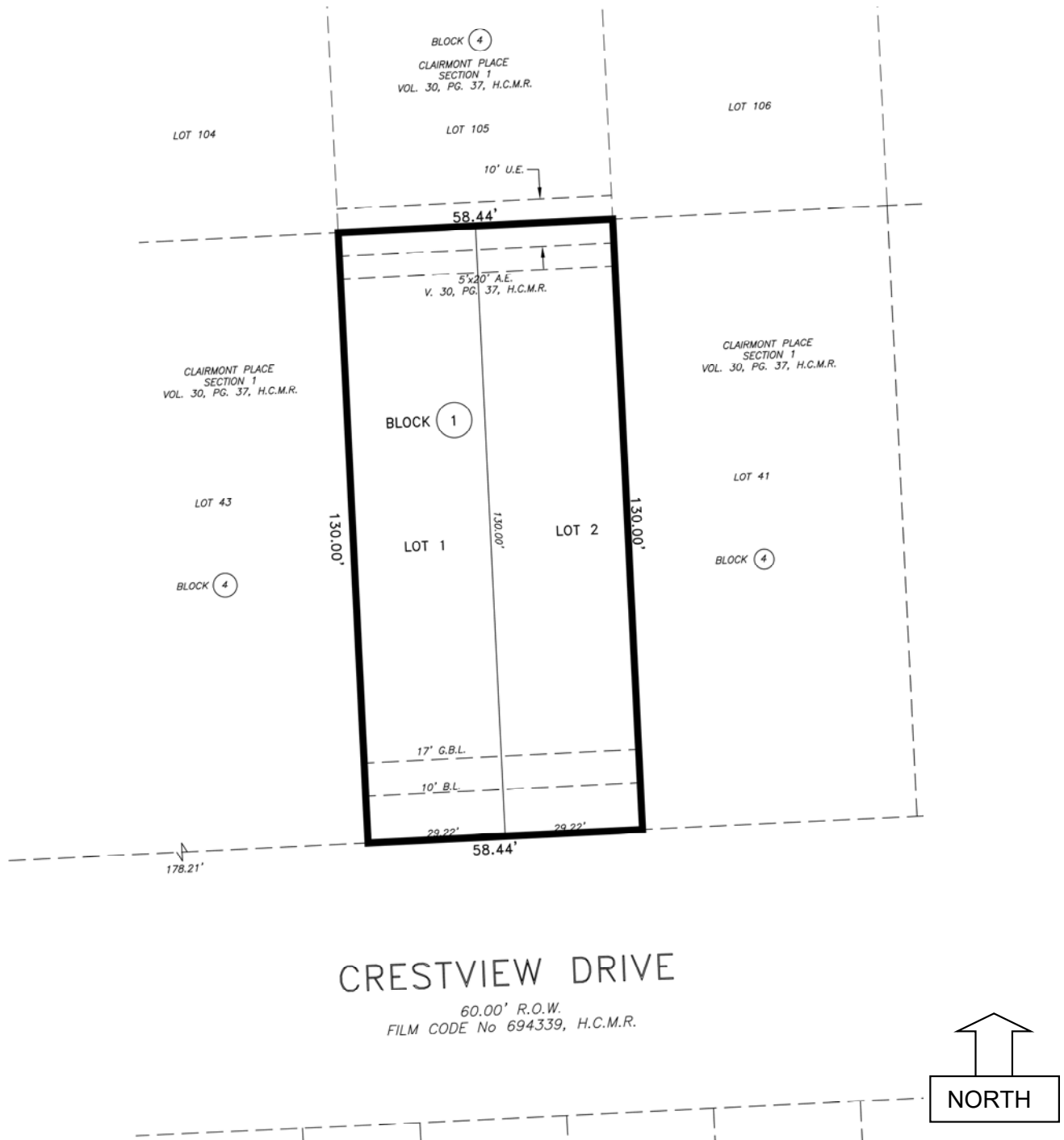
# ITEM: 146

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Subdivision Name: Crestview Villas

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C – Public Hearings

Subdivision



# Houston Planning Commission

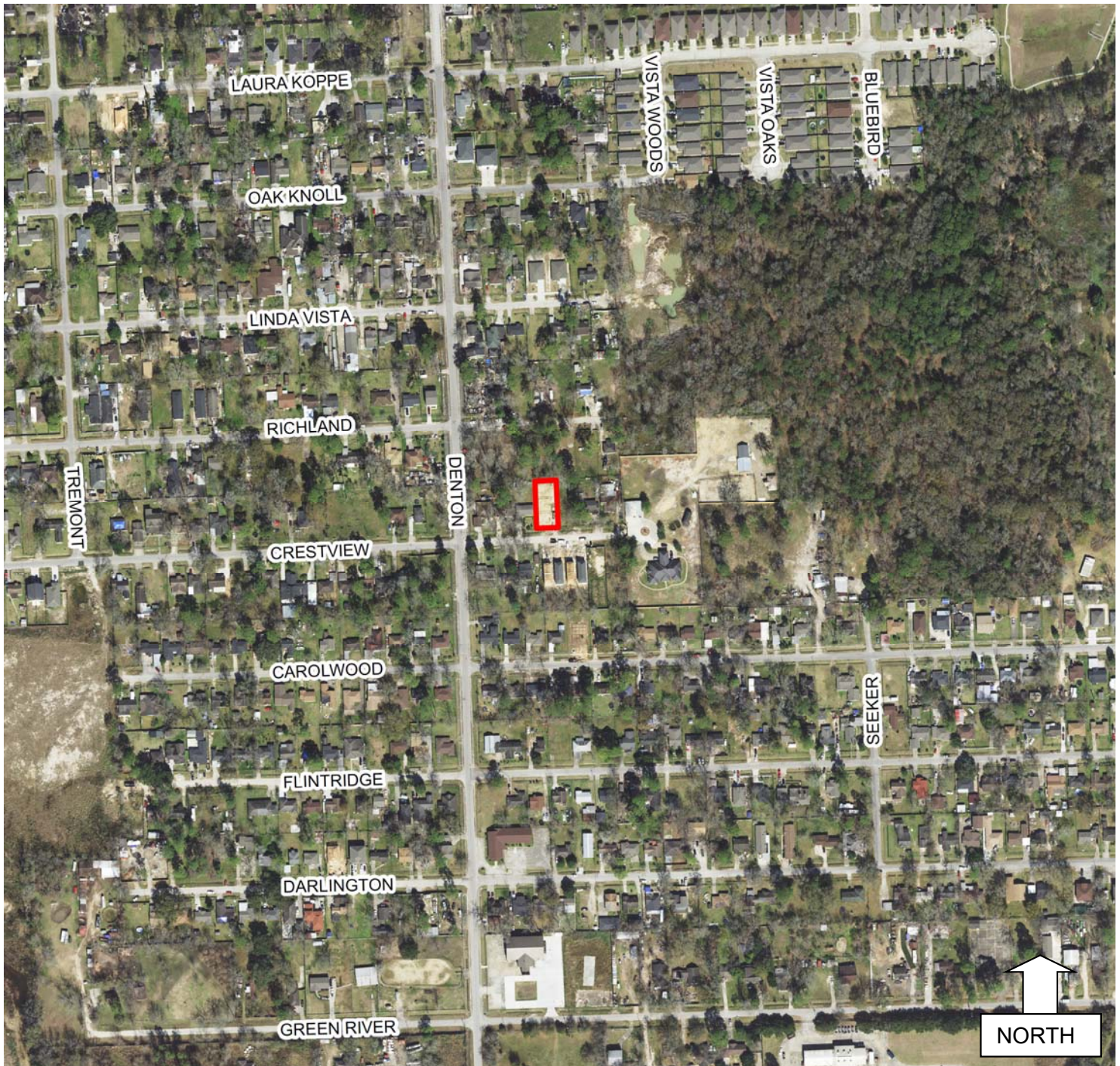
ITEM: 146

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Crestview Villas

Applicant: PLS CONSTRUCTION LAYOUT, INC



C – Public Hearings

Aerial





**CITY OF HOUSTON**  
Planning and Development

**Sylvester Turner**

Mayor

**Public Hearing Notice**



Margaret Wallace Brown  
Director  
P.O. Box 1562  
Houston, Texas 77251-1562

T. 832.393.6600  
F. 832.393.6661  
[www.houstontx.gov](http://www.houstontx.gov)

January 11, 2023

Dear Property Owner:

**Reference Number: 2022-2922; Crestview Villas;** a full replat of **Saintville**, being Lots 1 thru 3, in Block 1, as recorded at Film Code No. 694339 of the Harris County Map Records.

The property is located along and north of Crestview Drive and east of Denton Street. The purpose of the replat is to create two single-family residential lots. The applicant, **Uriel Figueroa**, with PLS Construction Layout, Inc., on behalf of the developer, JFP Solutions, can be contacted at **713-480-4075**.

Pursuant to the City of Houston's Code of Ordinances, Chapter 42 the Planning Commission has established a public hearing date for this item. As required, the Planning Department is sending you written notice of the public hearing. The requirements for notification specify that this notice be mailed to all owners of property within 300ft of the boundary of the plat.

Be advised that state law requires the Houston Planning Commission to approve each subdivision plat and replat that complies with the provisions of Chapter 42 and any other applicable laws and requirements. This replat does not include any variance requests. If the replat meets the subdivision rules and regulations of Chapter 42, the Planning Commission is obligated to approve the replat. These subdivision rules and regulations do not include the site's land use, structure(s), parking, lighting, drainage, etc. If you have any questions regarding this replat and/or the subdivision rules and regulations related to this plat, you may contact staff with the Planning and Development Department via email at [planning.publichearing@houstontx.gov](mailto:planning.publichearing@houstontx.gov) or call (832)393-6600.

The Houston Planning Commission will hold a public meeting to consider this application.

**PLANNING COMMISSION MEETING INFORMATION:**

Thursday, February 2, 2023, beginning at 2:30 p.m.

City Hall Annex Building, 900 Bagby Street

City Council Chamber, Public Level, Houston, Texas

Members of the public may make comments or express concerns about the proposed project by either attending the meeting at City Council Chamber listed above or attending the meeting via Microsoft Teams at the time listed above. The Microsoft Teams meeting will allow for a two-way video/ audio communication with the Houston Planning Commission. **For instruction on how to join the Microsoft Teams meeting, interested persons are advised to check our website 72 hours prior to the Planning Commission meeting: [www.houstonplanning.com](http://www.houstonplanning.com) or Call: 832-393-6624.**

**Para más información acerca de este documento, favor de llamar al Departamento de Planificación y Desarrollo al 832-393-6659.**

Council Members: Amy Peck Tarsha Jackson Abbie Kamin Carolyn Evans-Shabazz Dave Martin Tiffany D. Thomas Mary Nan Huffman  
Karla Cisneros Robert Gallegos Edward Pollard Martha Castex-Tatum Mike Knox David W. Robinson Michael Kubosh Letitia Plummer Sallie Alcorn  
Controller: Chris Brown

You may also submit comments or sign up as speakers in the following ways:

1. Send email to: [speakercomments.pc@houstontx.gov](mailto:speakercomments.pc@houstontx.gov),

Please submit written comments or sign up as speakers at least 24 hours in advance of the meeting, so staff may compile them in order of the agenda items. ALL comments submitted by the deadline will be made part of the meeting record. Speakers who signed up to speak will be allowed to make their comments during the meeting.

2. Call the Planning Department at: 832-393-6624 at least 24 hours in advance of the meeting to sign up to speak

**THE PLAT MAY BE DEFERRED. THE NEW DATE FOR COMMISSION ACTION WILL BE INDICATED ON THE POSTED SIGN(S) THE MONDAY MORNING FOLLOWING THE PLANNING COMMISSION DEFERRAL**

### ***Terminology***

- **Subdivision plat.** A graphical presentation of a particular surveyed tract of land laying out street rights-of-way, lots, and reserves, building setback lines, and easements which must comply with the development requirements of the City of Houston's, Code of Ordinances, Chapter 42. These regulations, adopted by City Council, are intended to promote the safe, orderly, and healthy development of the City and its extraterritorial jurisdiction. The approved map subsequently may be filed and recorded with the appropriate county clerk's office as the official map of record for this property.
- **Subdivision replat.** Is simply a subdivision plat that further subdivides an existing subdivision plat. Typically, a replat will make changes to the layout of lots, reserves, building setback lines and easements.
- **Deed restrictions.** Are private covenants between property owners that are recorded with the appropriate county clerk's office that bind all or some property owners in a neighborhood or subdivision to follow a specific set of guidelines. Typically, deed restrictions are designed to limit activities, building layout and design, and / or land uses. A replat does not amend or remove any deed restrictions.
- **Extraterritorial jurisdiction (ETJ).** Represents the area extending beyond Houston's corporate limits approximately five miles into the unincorporated areas of Harris, Fort Bend, Liberty, Montgomery, and Waller counties.
- **Chapter 42.** The City of Houston's, Code of Ordinances that describes the rules and regulations for subdividing property within the corporate limits and the extraterritorial jurisdiction.
- **Local Government Code 212.015.** The state law section that describes the purpose and requirements of property owner notification when preparing certain replats.
- **Variance.** A deviation from strict compliance with the rules and regulations of Chapter 42. The applicant must document a reasonable hardship that staff can evaluate.

### ***Planning Commission Body, Authority and Obligation***

- The Houston Planning Commission is a non-legislative body authorized to govern the subdivision rules and regulations described in Chapter 42. The Commission consists of 20 members and meets every two weeks per their adopted Commission meeting schedule.
- Should a replat meet the subdivision rules and regulations of Chapter 42 and not include a variance request the Planning Commission is obligated to approve the replat. These subdivision rules and regulations do not include the site's land use, structure(s), parking, lighting, drainage, etc.

### ***Planning Department Staff Authority and Obligation***

- Development Services Division reviews subdivision plats and replats for compliance with the rules and regulations described in Chapter 42 and in Local Government Code 212.015 and prepares recommendations for Planning Commission consideration.
- Should a plat or replat meet the above rules and regulations of Chapter 42 the staff is obligated to recommend approval subject to minor corrections and further coordination with other agencies that have required more detailed information.
- For a development within Houston's incorporated city limits a site plan locating structure(s), parking, and landscaping is reviewed when a building permit is filed. This plan receives an administrative approval if it complies with other development rules and regulations. Should the site plan not comply, or the applicant wishes to deviate from these standards, a development plat variance may be presented to the Planning Commission.

# Houston Planning Commission

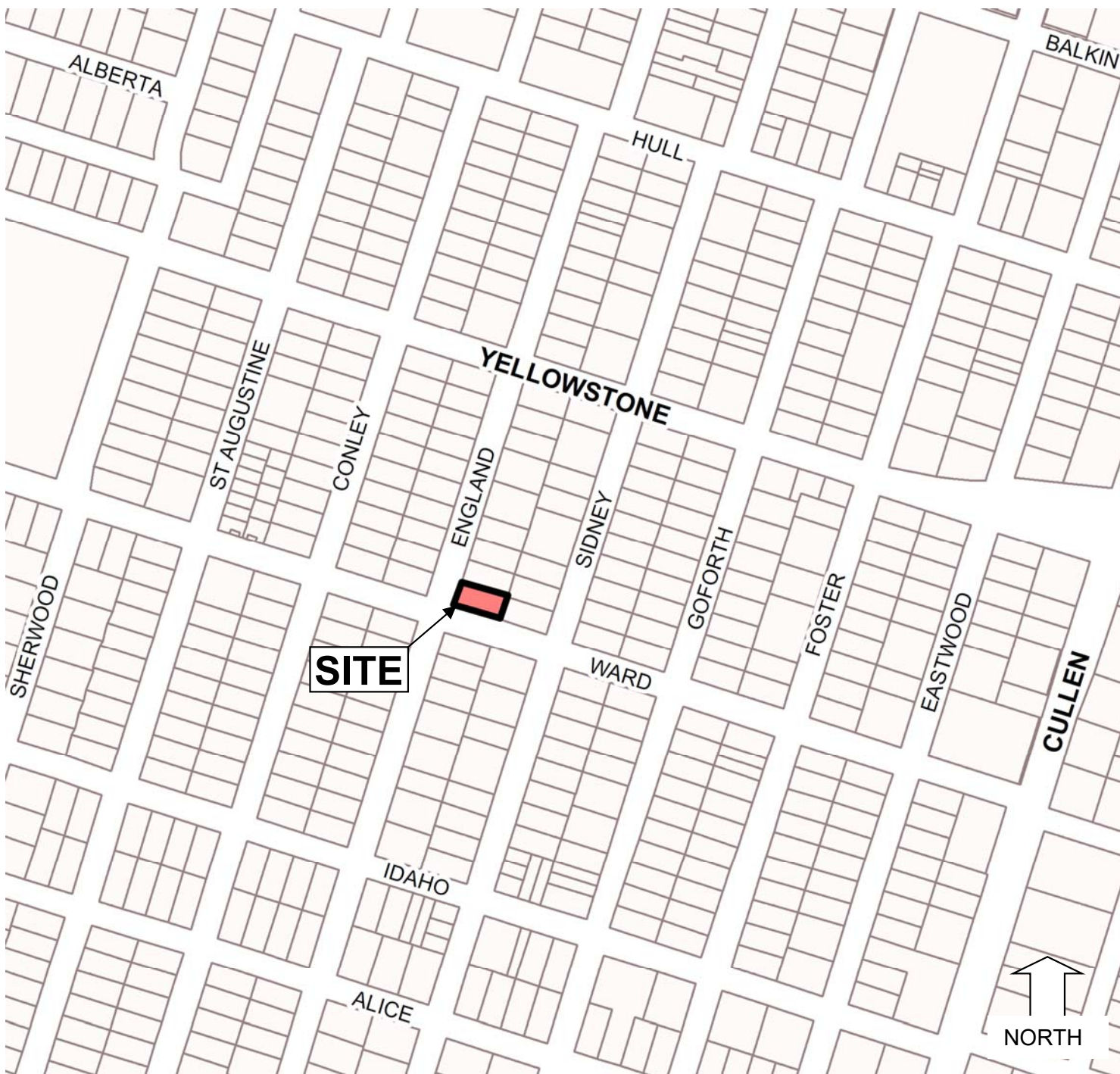
ITEM: 147

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Foster Place partial replat no 34

Applicant: Momentum Engineering



C – Public Hearings

Site Location

Subdivision Name: Foster Place partial replat no 34

Applicant: Momentum Engineering





# Houston Planning Commission

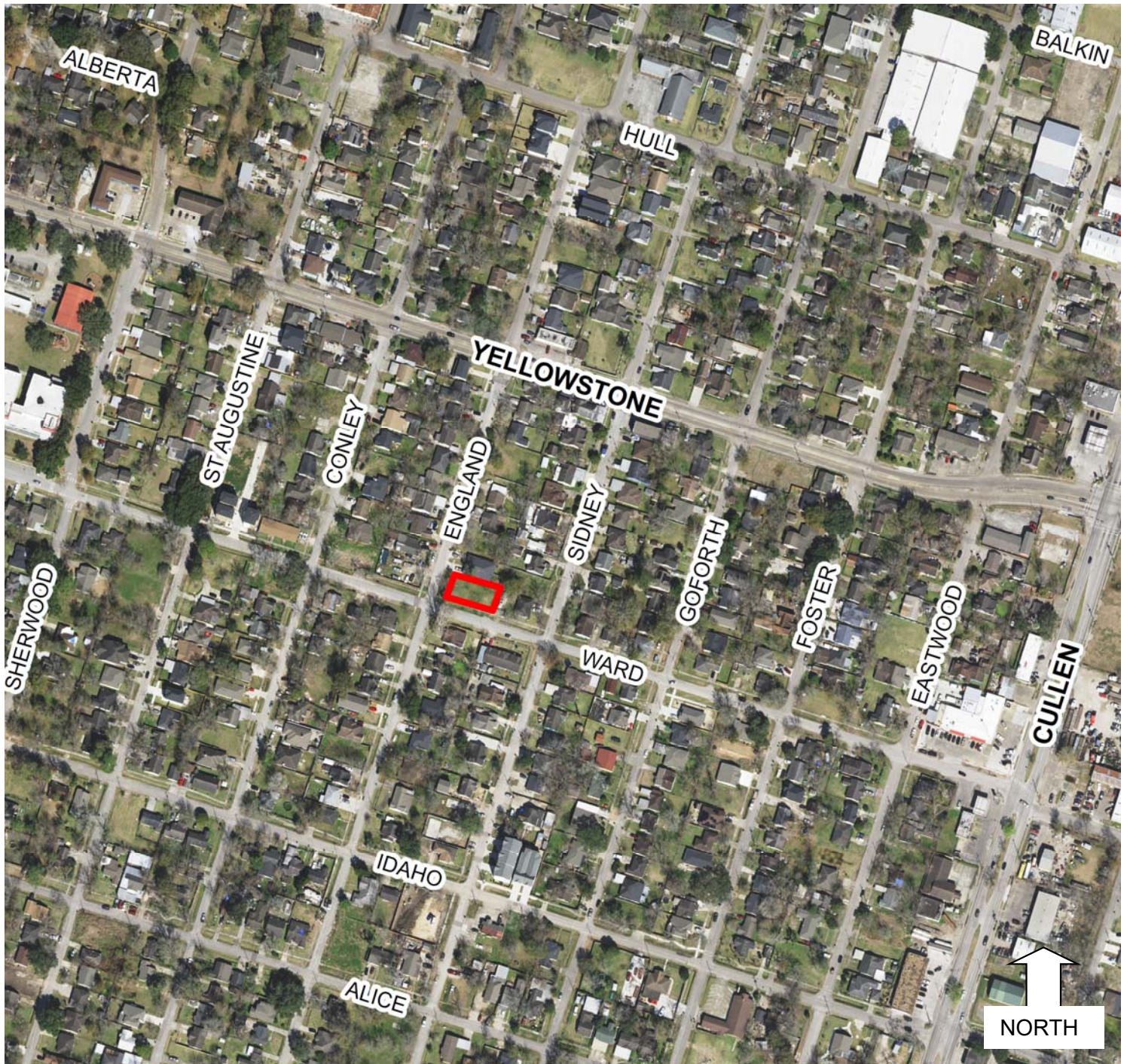
ITEM: 147

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Foster Place partial replat no 34

Applicant: Momentum Engineering



C – Public Hearings

Aerial





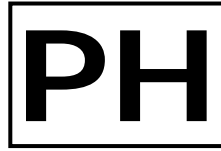
# CITY OF HOUSTON

Planning and Development

**Sylvester Turner**

Mayor

## Public Hearing Notice



Margaret Wallace Brown  
Director  
P.O. Box 1562  
Houston, Texas 77251-1562

T. 832.393.6600  
F. 832.393.6661  
[www.houstontx.gov](http://www.houstontx.gov)

January 11, 2023

Dear Property Owner:

**Reference Number: 2022-3005; Foster Place partial replat no 34;** a full replat of Foster Place partial replat no 8, being Lots 1 & 2, Block 1, as recorded in film code number 697023 of the Harris County Map Records.

The property is located at the northeast intersection of Ward Street and England Street, south of Yellowstone Boulevard and west of Cullen Boulevard. The purpose of the replat is to create three (3) single-family residential lots. The applicant, **Shahnawaz Ghanchi**, with Momentum Engineering, on behalf of Promocon Constructions, LLC, the developer, can be contacted at **281-741-1998**.

Pursuant to the City of Houston's Code of Ordinances, Chapter 42 the Planning Commission has established a public hearing date for this item. As required, the Planning Department is sending you written notice of the public hearing. The requirements for notification specify that this notice be mailed to all owners of property within 300ft of the boundary of the plat.

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The Houston Planning Commission will hold a public meeting to consider this application.

### PLANNING COMMISSION MEETING INFORMATION:

Thursday, February 2, 2023, beginning at 2:30 p.m.

City Hall Annex Building, 900 Bagby Street

City Council Chamber, Public Level, Houston, Texas

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You may also submit comments or sign up as speakers in the following ways:

**Para más información acerca de este documento, favor de llamar al Departamento de Planificación y Desarrollo al 832-393-6659.**

Council Members: Amy Peck Tarsha Jackson Abbie Kamin Carolyn Evans-Shabazz Dave Martin Tiffany D. Thomas Mary Nan Huffman  
Karla Cisneros Robert Gallegos Edward Pollard Martha Castex-Tatum Mike Knox David W. Robinson Michael Kubosh Letitia Plummer Sallie Alcorn  
Controller: Chris Brown

1. Send email to: [speakercomments.pc@houston.tx.gov](mailto:speakercomments.pc@houston.tx.gov),

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**THE PLAT MAY BE DEFERRED. THE NEW DATE FOR COMMISSION ACTION WILL BE INDICATED ON THE POSTED SIGN(S) THE MONDAY MORNING FOLLOWING THE PLANNING COMMISSION DEFERRAL**

### ***Terminology***

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- **Variance.** A deviation from strict compliance with the rules and regulations of Chapter 42. The applicant must document a reasonable hardship that staff can evaluate.

### ***Planning Commission Body, Authority and Obligation***

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# Houston Planning Commission

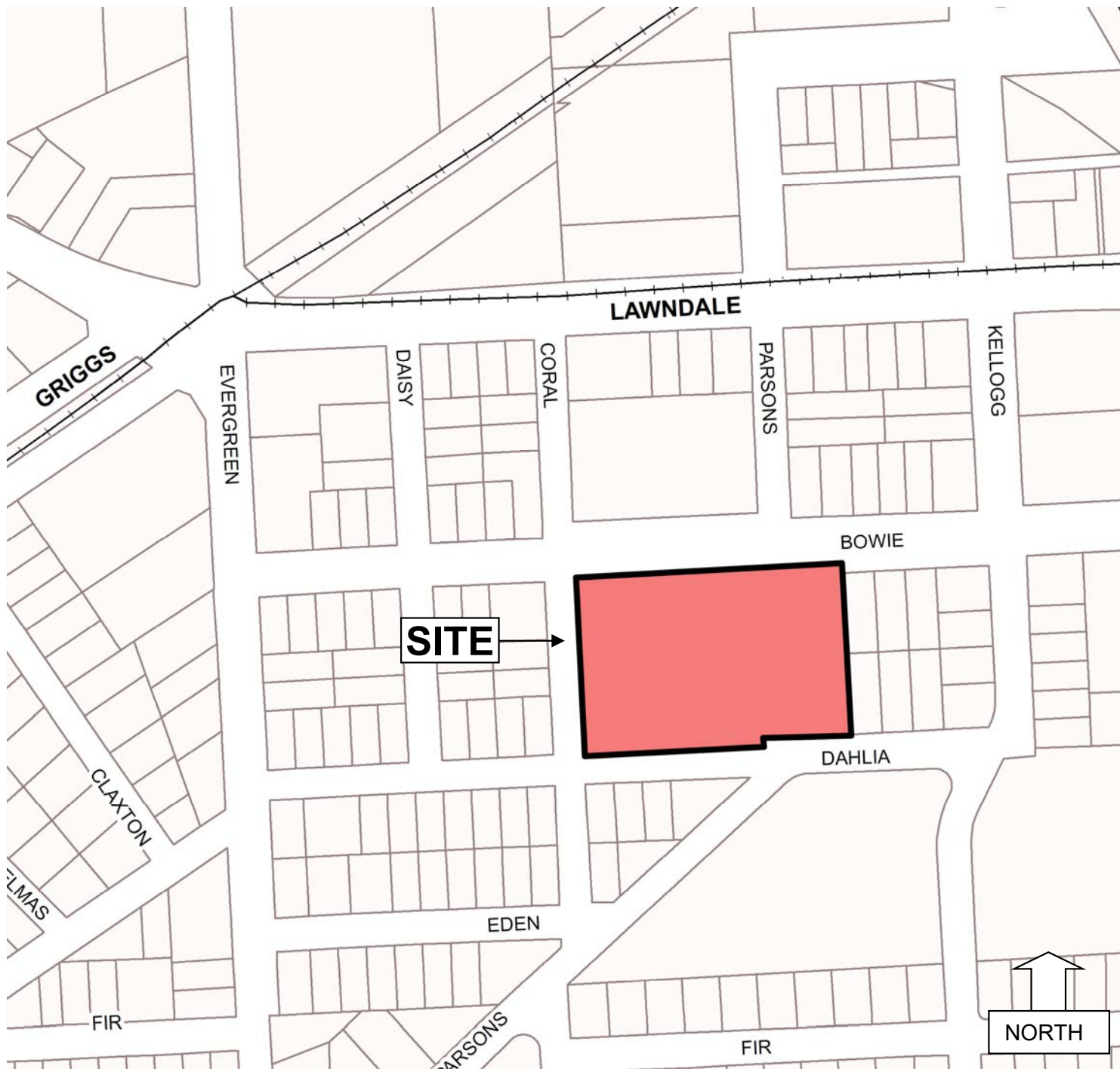
# ITEM: 148

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Houston Gateway Academy (DEF 1)

Applicant: Civil-Surv Land Surveying, L.C.

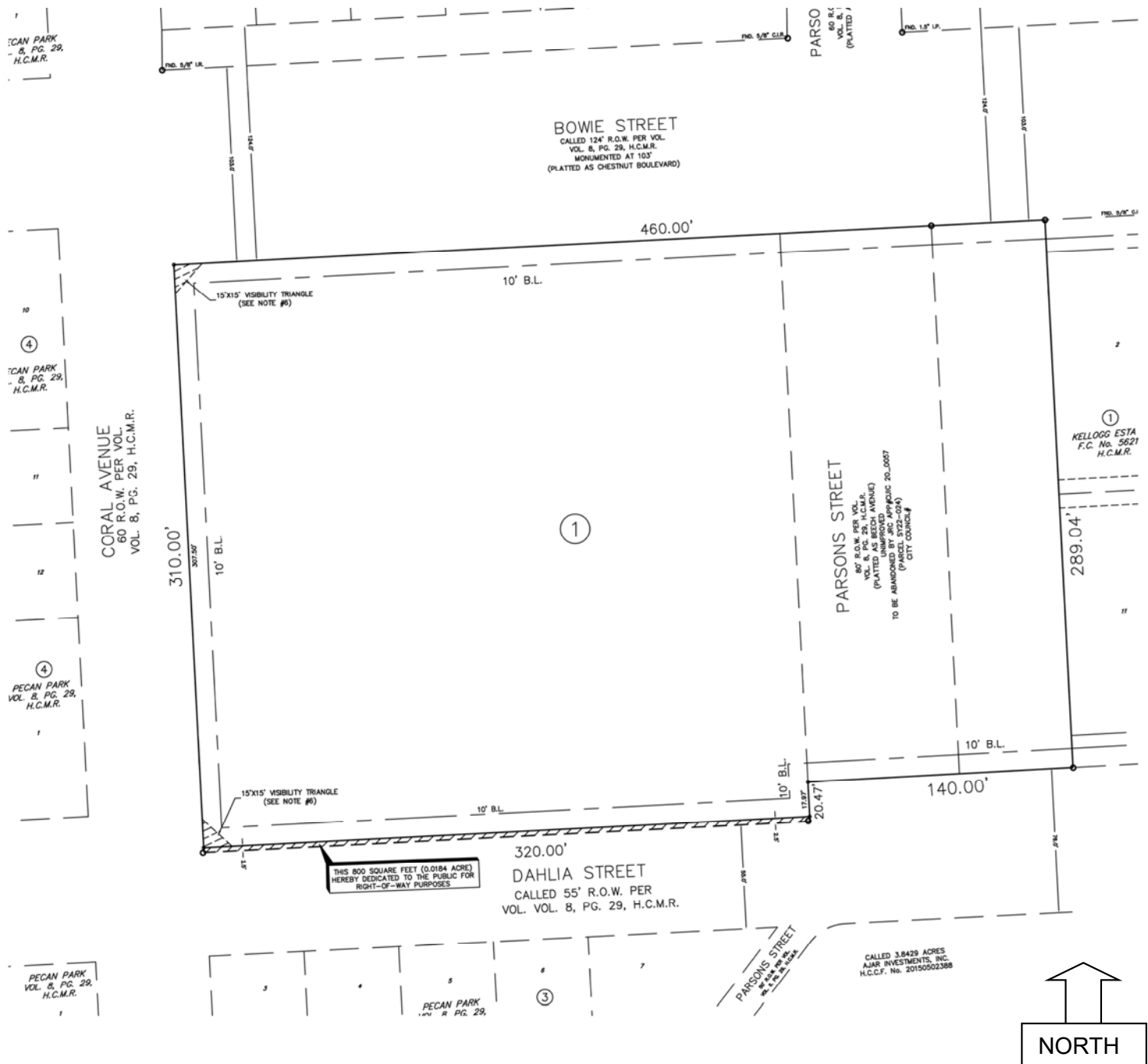


**C – Public Hearings**

**Site Location**

**Subdivision Name: Houston Gateway Academy (DEF 1)**

**Applicant: Civil-Surv Land Surveying, L.C.**





# Houston Planning Commission

ITEM: 148

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Houston Gateway Academy (DEF 1)

Applicant: Civil-Surv Land Surveying, L.C.



C – Public Hearings

Aerial



# CITY OF HOUSTON

Planning and Development

**Sylvester Turner**  
Mayor

## Public Hearing Notice



Margaret Wallace Brown  
Director  
P.O. Box 1562  
Houston, Texas 77251-1562

T. 832.393.6600  
F. 832.393.6661  
[www.houstontx.gov](http://www.houstontx.gov)

December 20, 2022

Dear Property Owner:

**Reference Number: 2022-2595; Houston Gateway Academy;** the replatting of Lots 1 and 12, Block 1, of Kellogg Estates, as recorded in 562141 HCMR, all of Block 108 of the Town of Harrisburg, a subdivision of record in Volume 6, pg. 201, of HCDR, and a portion of Parsons Street, an 80' wide public ROW of record in Vol. 8, pg. 29.

The property is located south of Lawndale Avenue, along Coral Street and south of Bowie Street. The purpose of the replat is to create one (1) unrestricted reserve. The applicant, **Chris Rhodes**, with Civil-Surv Land Surveying, L.C., on behalf of HOUSTON GATEWAY ACADEMY, the developer, can be contacted at **713-839-9181**.

Pursuant to the City of Houston's Code of Ordinances, Chapter 42 the Planning Commission has established a public hearing date for this item. As required, the Planning Department is sending you written notice of the public hearing. The requirements for notification specify that this notice be mailed to all owners of property within 300ft of the boundary of the plat.

Be advised that state law requires the Houston Planning Commission to approve each subdivision plat and replat that complies with the provisions of Chapter 42 and any other applicable laws and requirements. This replat does not include any variance requests. If the replat meets the subdivision rules and regulations of Chapter 42, the Planning Commission is obligated to approve the replat. These subdivision rules and regulations do not include the site's land use, structure(s), parking, lighting, drainage, etc. If you have any questions regarding this replat and/or the subdivision rules and regulations related to this plat, you may contact staff with the Planning and Development Department via email at [planning.publichearing@houstontx.gov](mailto:planning.publichearing@houstontx.gov) or call (832)393-6600.

The Houston Planning Commission will hold a public meeting to consider this application.

### PLANNING COMMISSION MEETING INFORMATION:

Thursday, January 19, 2023 beginning at 2:30 p.m.

City Hall Annex Building, 900 Bagby Street

City Council Chamber, Public Level, Houston, Texas

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Council Members: Amy Peck Tarsha Jackson Abbie Kamin Carolyn Evans-Shabazz Dave Martin Tiffany D. Thomas Mary Nan Huffman  
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Controller: Chris Brown



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- **Variance.** A deviation from strict compliance with the rules and regulations of Chapter 42. The applicant must document a reasonable hardship that staff can evaluate.

### ***Planning Commission Body, Authority and Obligation***

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### ***Planning Department Staff Authority and Obligation***

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# Houston Planning Commission

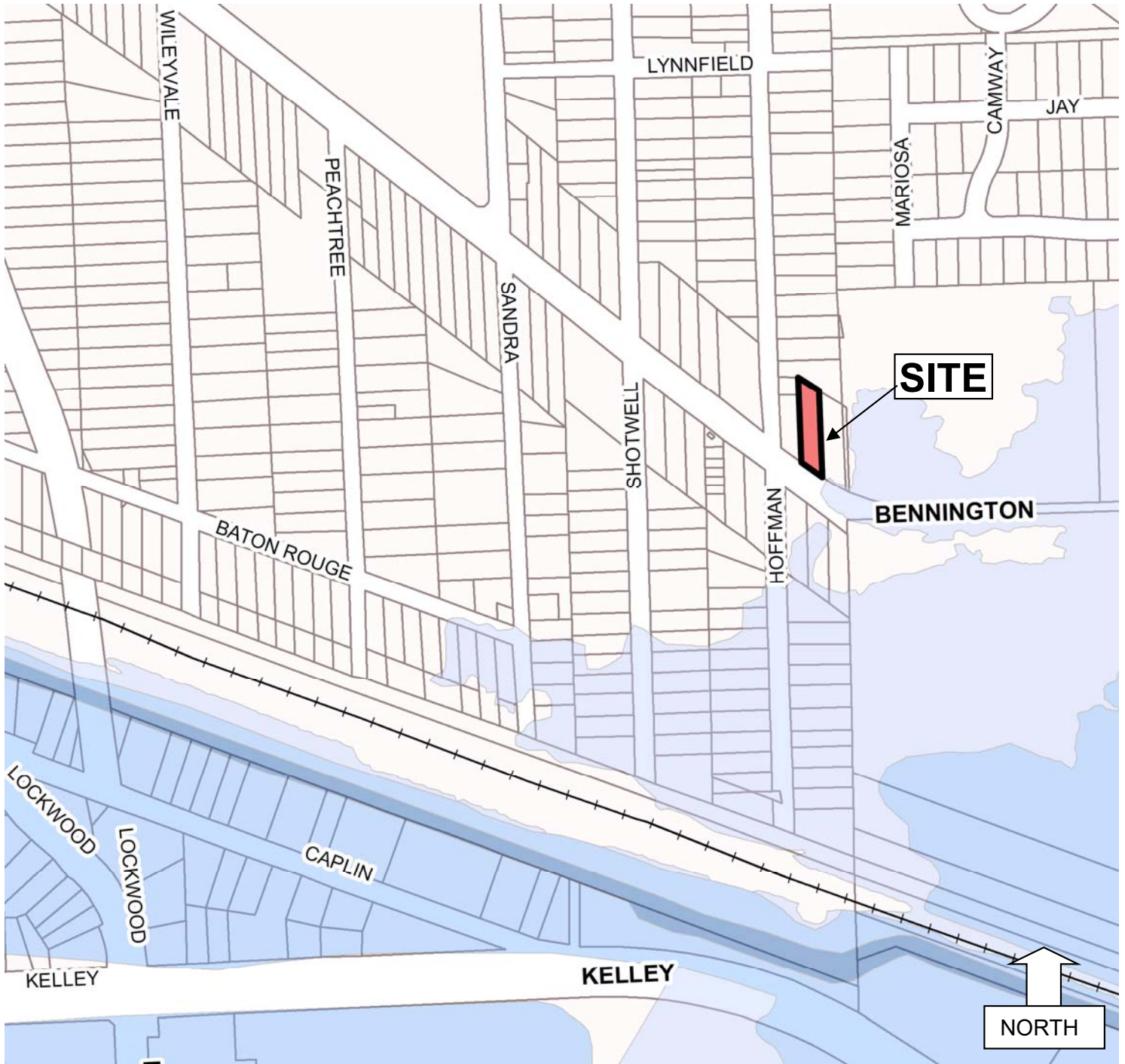
ITEM: 149

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Kashmere Estates (DEF 1)

Applicant: CGES|Bailey Planning



C – Public Hearings

Site Location



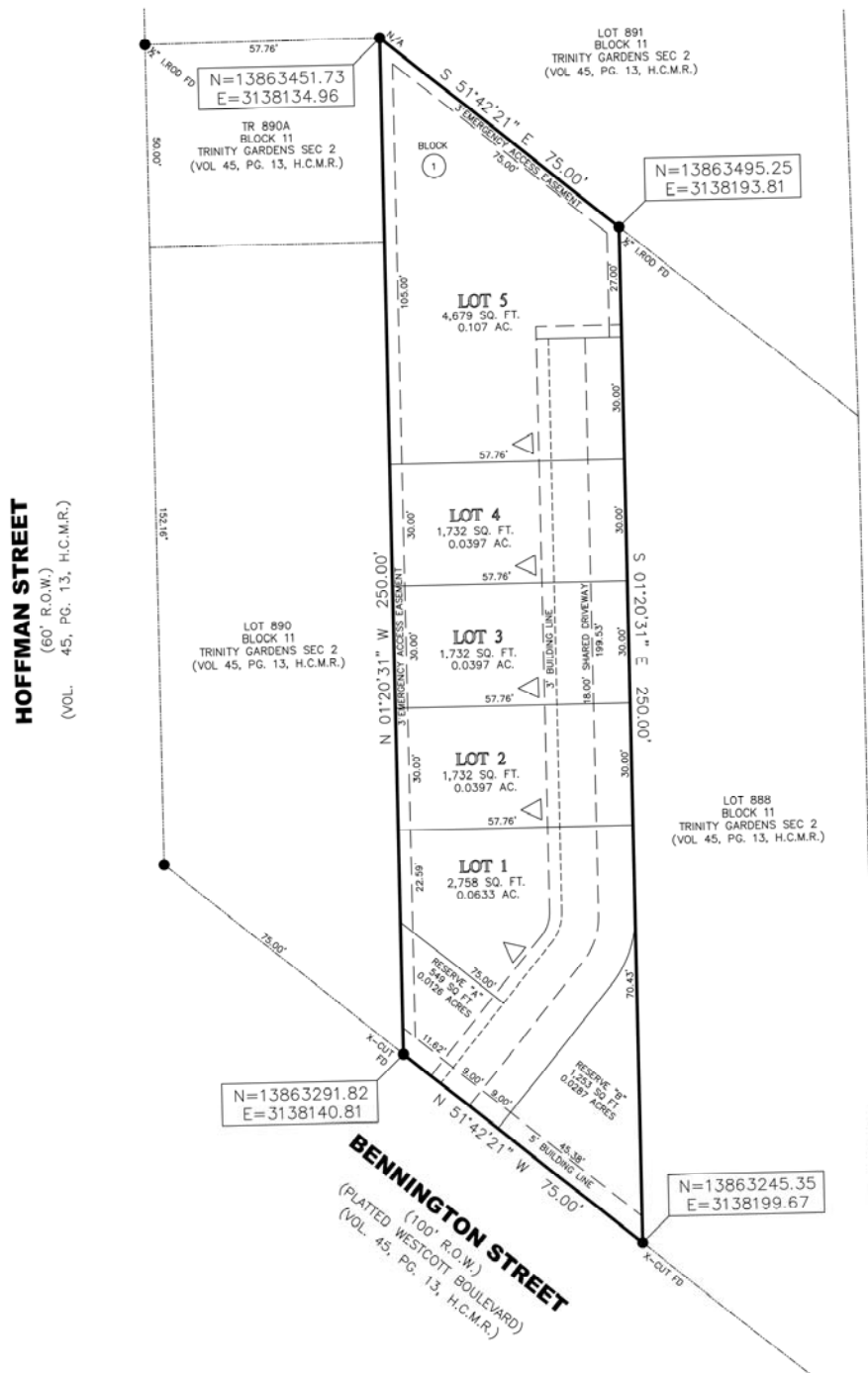
**ITEM: 149**

## Planning and Development Department

**Meeting Date: 02/02/2023**

**Subdivision Name: Kashmere Estates (DEF 1)**

**Applicant: CGES|Bailey Planning**



## C – Public Hearings

## Subdivision

# Houston Planning Commission

ITEM: 149

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Kashmere Estates (DEF 1)

Applicant: CGES|Bailey Planning



C – Public Hearings

Aerial





# CITY OF HOUSTON

Planning and Development

**Sylvester Turner**

Mayor

## Public Hearing Notice



Margaret Wallace Brown  
Director  
P.O. Box 1562  
Houston, Texas 77251-1562

T. 832.393.6600  
F. 832.393.6661  
[www.houstontx.gov](http://www.houstontx.gov)

December 20, 2022

Dear Property Owner:

**Reference Number: 2022-2765; Kashmere Estates;** a partial replat of **Trinity Gardens Sec 2**, being Lot 899, in Block 11, as recorded in Vol. 45, Pg. 16 of the Harris County Map Records.

The property is located along Bennington Street east of Hoffman Street. The purpose of the replat is to create six single-family residential lots. The applicant, **Lyndy Morris**, with CGES|Bailey Planning, on behalf of the developer, JB Thibodeaux Homes, can be contacted at **713-965-7385**.

Pursuant to the City of Houston's Code of Ordinances, Chapter 42 the Planning Commission has established a public hearing date for this item. As required, the Planning Department is sending you written notice of the public hearing. The requirements for notification specify that this notice be mailed to all owners of property within 300ft of the boundary of the plat.

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The Houston Planning Commission will hold a public meeting to consider this application.

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City Council Chamber, Public Level, Houston, Texas

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# Houston Planning Commission

# ITEM: 150

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Lyons Court

Applicant: M2L Associates, Inc.

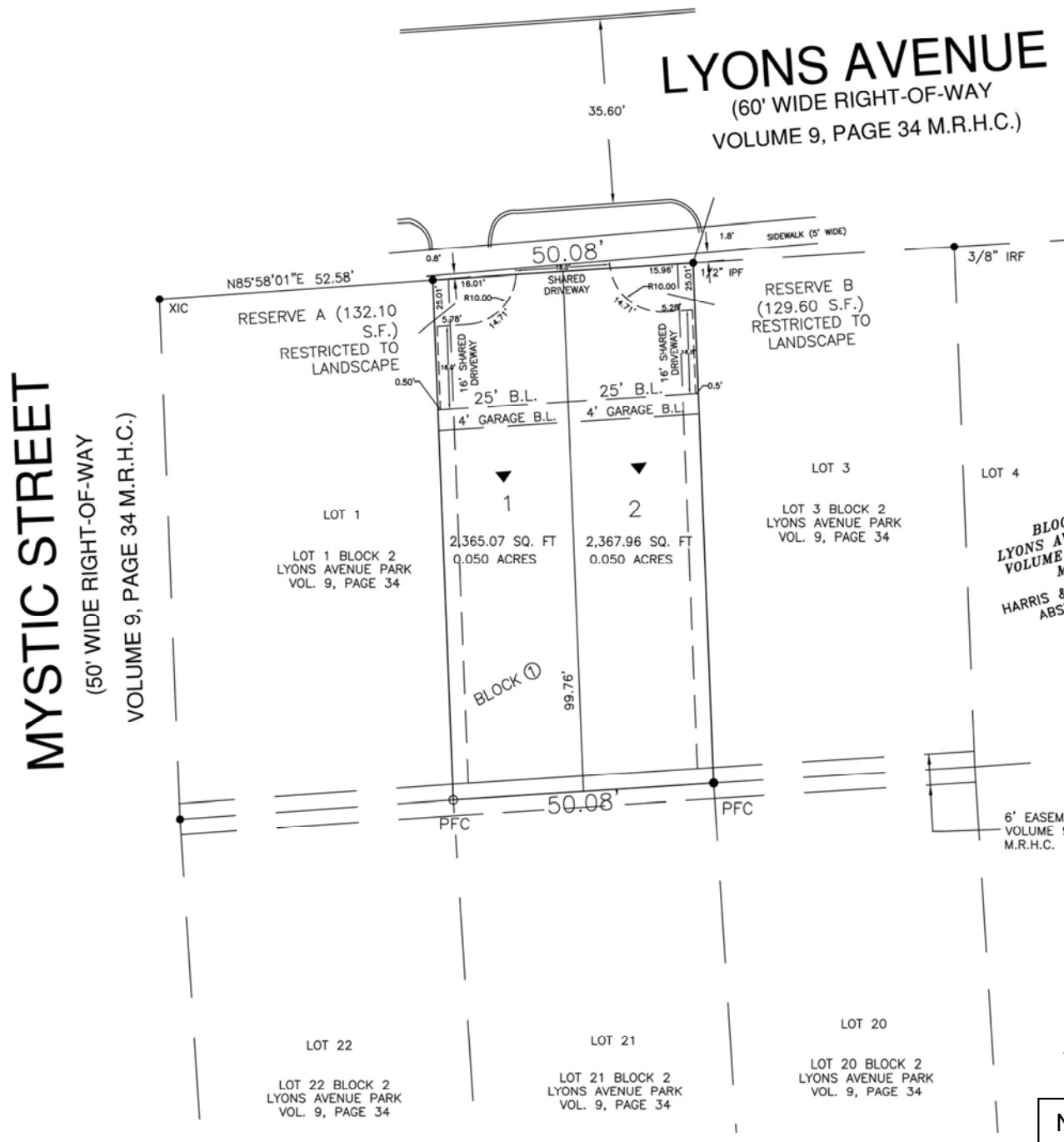


C – Public Hearings

Site Location

Subdivision Name: Lyons Court

Applicant: M2L Associates, Inc.





# Houston Planning Commission

ITEM: 150

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Lyons Court

Applicant: M2L Associates, Inc.



C – Public Hearings

Aerial



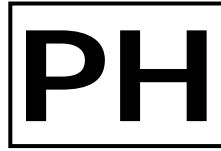
# CITY OF HOUSTON

Planning and Development

**Sylvester Turner**

Mayor

## Public Hearing Notice



Margaret Wallace Brown  
Director  
P.O. Box 1562  
Houston, Texas 77251-1562

T. 832.393.6600  
F. 832.393.6661  
[www.houstontx.gov](http://www.houstontx.gov)

January 11, 2023

Dear Property Owner:

**Reference Number: 2022-3024; Lyons Court;** a partial replat of **Lyons Avenue Park**, being Lot 2, in Block 2, as recorded at Vol 9, page 34 of the Harris County Map Records.

The property is located along and south of Lyons Avenue and east of Mystic Street and Lockwood Drive. The purpose of the replat is to create two single-family residential lots and two reserves. The applicant, **Karen Rogers**, with **M2L Associates, Inc.**, on behalf of Fifth Ward Community Redevelopment Corporation, can be contacted at 713-722-8897.

Pursuant to the City of Houston's Code of Ordinances, Chapter 42 the Planning Commission has established a public hearing date for this item. As required, the Planning Department is sending you written notice of the public hearing. The requirements for notification specify that this notice be mailed to all owners of property within 300ft of the boundary of the plat.

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The Houston Planning Commission will hold a public meeting to consider this application.

### PLANNING COMMISSION MEETING INFORMATION:

Thursday, February 2, 2023, beginning at 2:30 p.m.

City Hall Annex Building, 900 Bagby Street

City Council Chamber, Public Level, Houston, Texas

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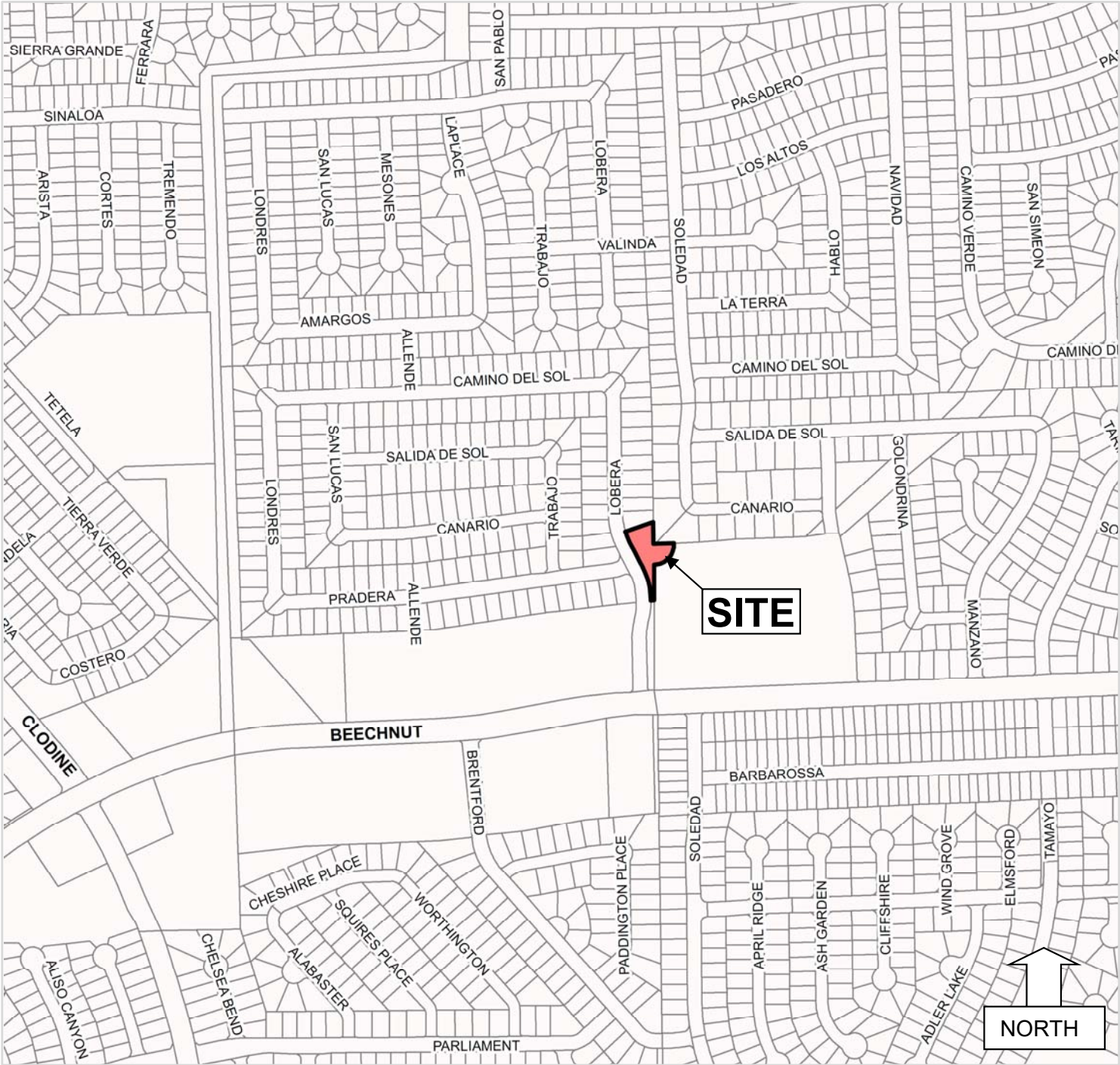
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# Houston Planning Commission      ITEM: 151

Planning and Development Department      Meeting Date: 02/02/2023

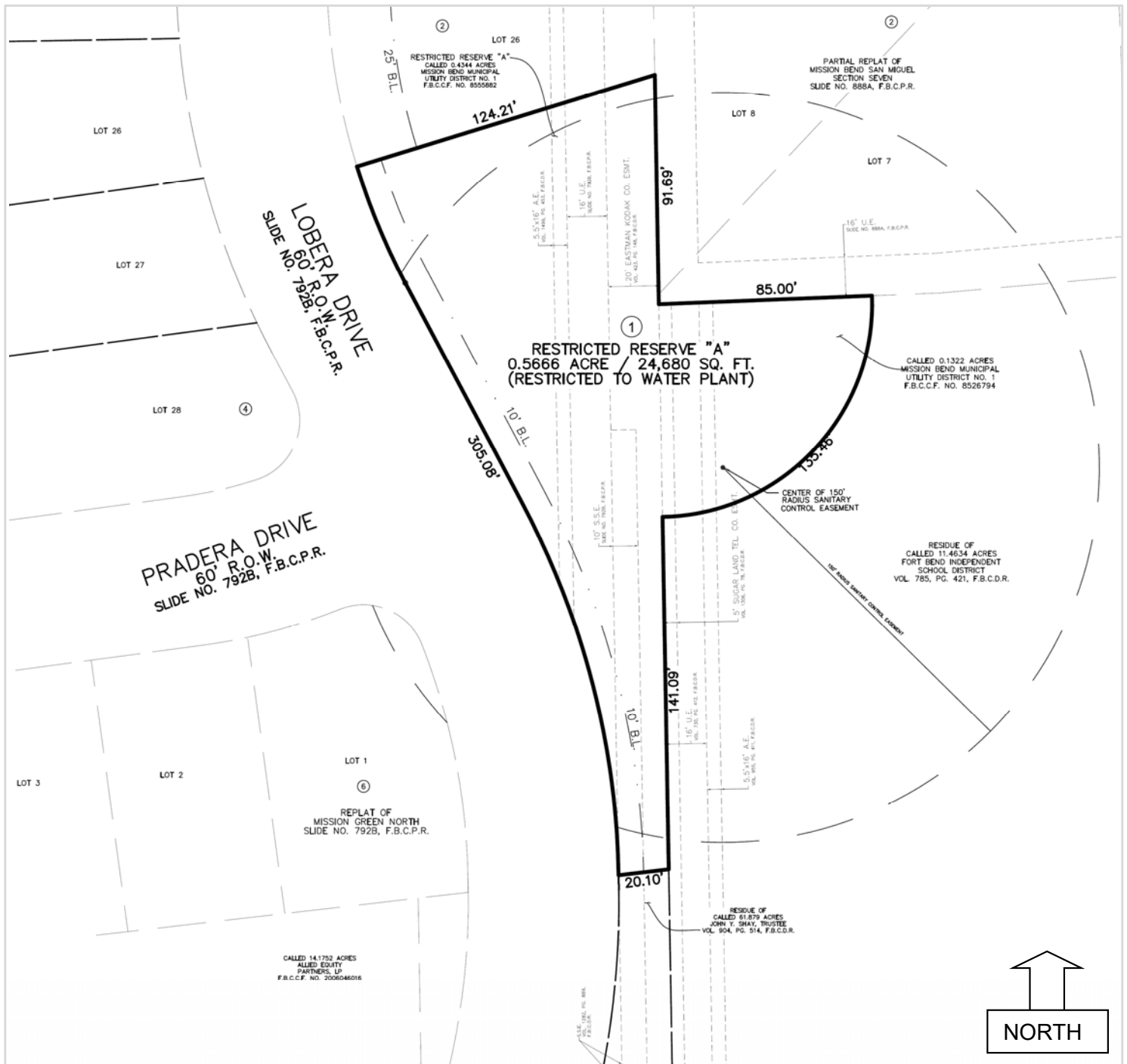
Subdivision Name: Mission Green North partial replat no 3 and extension  
(DEF 1)

Applicant: Vogler & Spencer Engineering, INC



**Subdivision Name: Mission Green North partial replat no 3 and extension (DEF 1)**

**Applicant: Vogler & Spencer Engineering, INC**



**C – Public Hearings**

**Subdivision**



# Houston Planning Commission

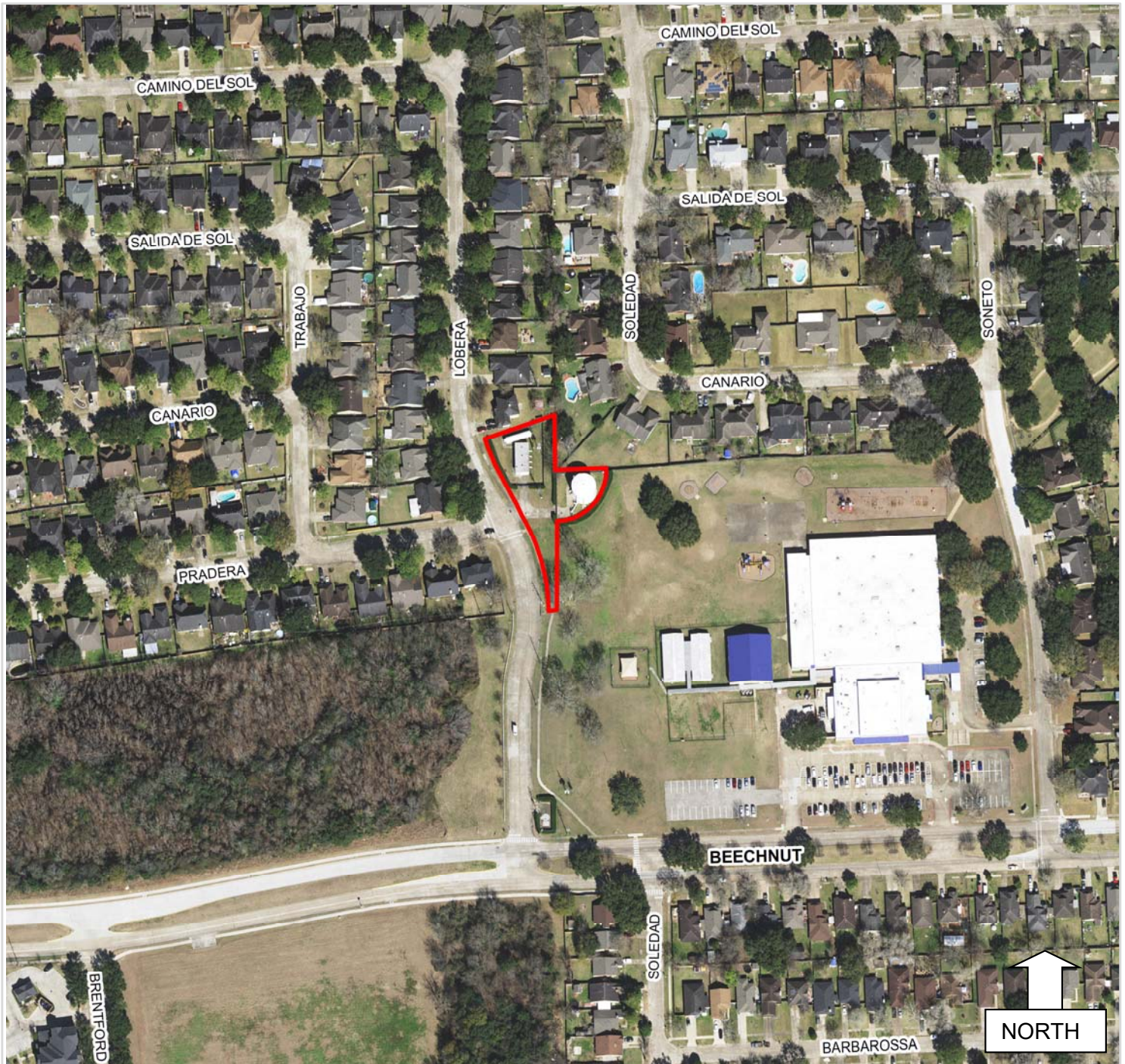
ITEM: 151

Planning and Development Department

Meeting Date: 01/19/2023

Subdivision Name: Mission Green North partial replat no 3 and extension  
(DEF 1)

Applicant: Vogler & Spencer Engineering, INC



C – Public Hearings

Aerial



# CITY OF HOUSTON

Planning and Development

**Sylvester Turner**

Mayor

## Public Hearing Notice



Margaret Wallace Brown  
Director  
P.O. Box 1562  
Houston, Texas 77251-1562

T. 832.393.6600  
F. 832.393.6661  
[www.houstontx.gov](http://www.houstontx.gov)

December 27, 2022

Dear Property Owner:

**Reference Number: 2022-2841; Mission Green North partial replat no 3 and extension;** a partial replat of **Mission Green North**, being Reserve A, in Block 2, as recorded in Slide No. 7928 of the Fort Bend County Map Records, and a tract of land out of the John Levertton Survey, Abstract 402, Fort Bend County, Texas.

The property is located east along Lobera Street, north of Beechnut Street and east of Clodine Road. The purpose of the replat is to create one (1) reserve restricted to Water Plant uses. The applicant, **Patrick Cook**, with Vogler & Spencer Engineering, Inc., on behalf of the Mission Bend MUD No. 1, can be contacted at **713-782-0042, ext 111**.

Pursuant to the City of Houston's Code of Ordinances, Chapter 42 the Planning Commission has established a public hearing date for this item. As required, the Planning Department is sending you written notice of the public hearing. The requirements for notification specify that this notice be mailed to all owners of property within 300ft of the boundary of the plat.

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The Houston Planning Commission will hold a public meeting to consider this application.

### PLANNING COMMISSION MEETING INFORMATION:

Thursday, January 19, 2023, beginning at 2:30 p.m.

City Hall Annex Building, 900 Bagby Street

City Council Chamber, Public Level, Houston, Texas

Members of the public may make comments or express concerns about the proposed project by either attending the meeting at City Council Chamber listed above or attending the meeting via Microsoft Teams at the time listed above. The Microsoft Teams meeting will allow for a two-way video/ audio communication with the Houston Planning Commission. **For instruction on how to join the Microsoft Teams meeting, interested persons are advised to check our website 72 hours prior to the Planning Commission meeting: [www.houstonplanning.com](http://www.houstonplanning.com) or Call: 832-393-6624.**

**Para más información acerca de este documento, favor de llamar al Departamento de Planificación y Desarrollo al 832-393-6659.**

Council Members: Amy Peck Tarsha Jackson Abbie Kamin Carolyn Evans-Shabazz Dave Martin Tiffany D. Thomas Mary Nan Huffman  
Karla Cisneros Robert Gallegos Edward Pollard Martha Castex-Tatum Mike Knox David W. Robinson Michael Kubosh Letitia Plummer Sallie Alcorn  
Controller: Chris Brown



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- **Local Government Code 212.015.** The state law section that describes the purpose and requirements of property owner notification when preparing certain replats.
- **Variance.** A deviation from strict compliance with the rules and regulations of Chapter 42. The applicant must document a reasonable hardship that staff can evaluate.

### ***Planning Commission Body, Authority and Obligation***

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### ***Planning Department Staff Authority and Obligation***

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# Houston Planning Commission

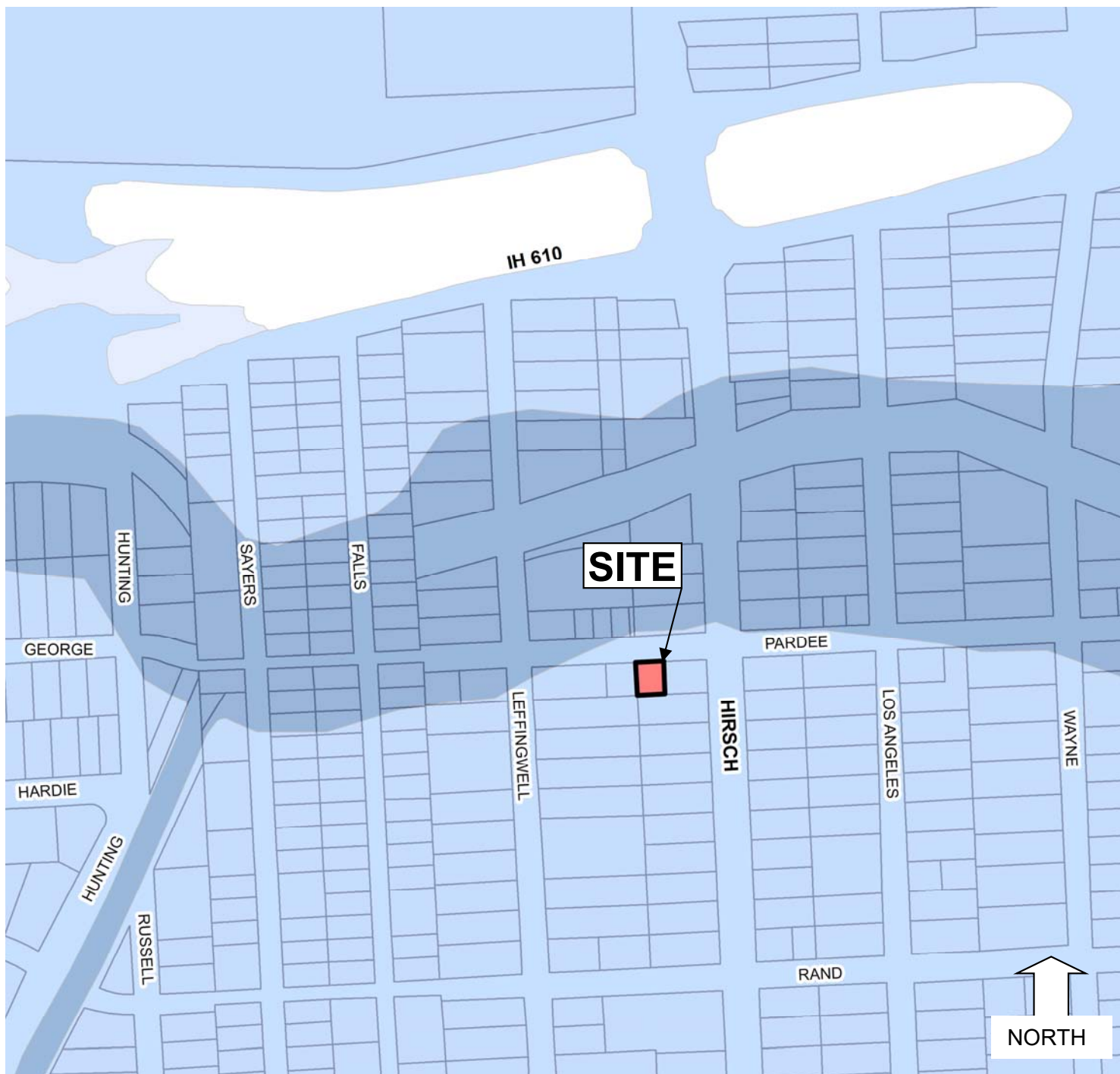
# ITEM: 152

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Pardee Estates

Applicant: PLS Construction Layout, Inc.



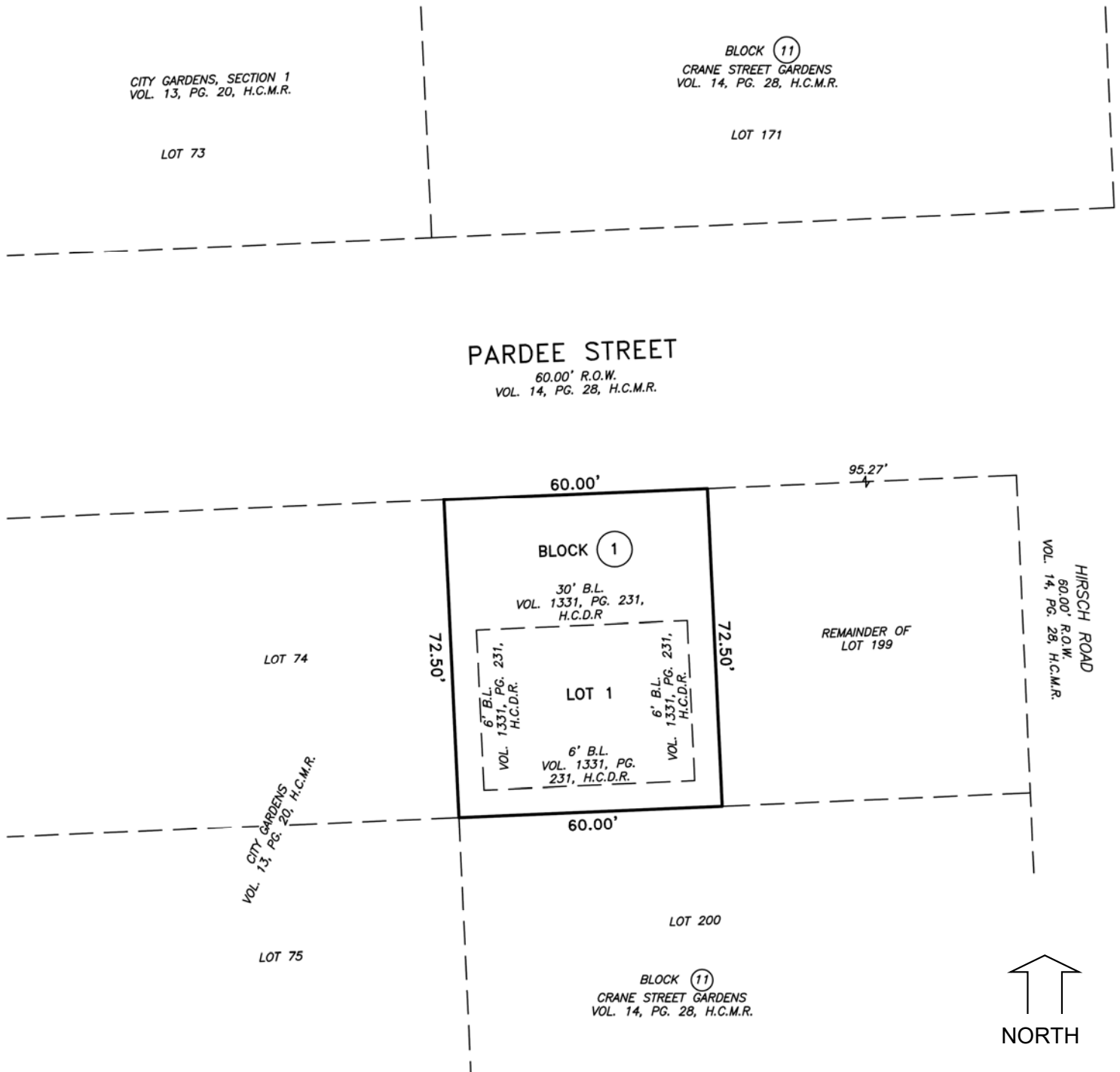
C – Public Hearings

Site Location

**ITEM: 152**

**Meeting Date: 02/02/2023**

**Applicant: PLS Construction Layout, Inc.**



## C – Public Hearings

## Subdivision



# Houston Planning Commission

**ITEM: 152**

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Pardee Estates

Applicant: PLS Construction Layout, Inc.



**C – Public Hearings**

**Aerial**



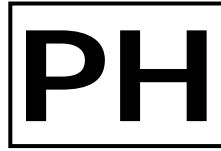
# CITY OF HOUSTON

Planning and Development

**Sylvester Turner**

Mayor

## Public Hearing Notice



Margaret Wallace Brown  
Director  
P.O. Box 1562  
Houston, Texas 77251-1562

T. 832.393.6600  
F. 832.393.6661  
[www.houstontx.gov](http://www.houstontx.gov)

January 11, 2023

Dear Property Owner:

**Reference Number: 2022-2927; Pardee Estates;** a replat of **Crane Street Gardens**, being Lot 199, Block 11, as recorded in Vol. 14, pg. 28 of the Harris County Map Records.

The property is located along Pardee Street, west of Hirsch Road. The purpose of the replat is to create one (1) single-family residential lot. The applicant, **Uriel Figueroa**, with PLS CONSTRUCTION LAYOUT, INC, on behalf of 3h Engineering & Construction, Inc, the developer, can be contacted at **713-480-4075**.

Pursuant to the City of Houston's Code of Ordinances, Chapter 42 the Planning Commission has established a public hearing date for this item. As required, the Planning Department is sending you written notice of the public hearing. The requirements for notification specify that this notice be mailed to all owners of property within 300ft of the boundary of the plat.

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The Houston Planning Commission will hold a public meeting to consider this application.

### PLANNING COMMISSION MEETING INFORMATION:

Thursday, February 2, 2023, beginning at 2:30 p.m.

City Hall Annex Building, 900 Bagby Street

City Council Chamber, Public Level, Houston, Texas

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Controller: Chris Brown

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### ***Planning Commission Body, Authority and Obligation***

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# Houston Planning Commission

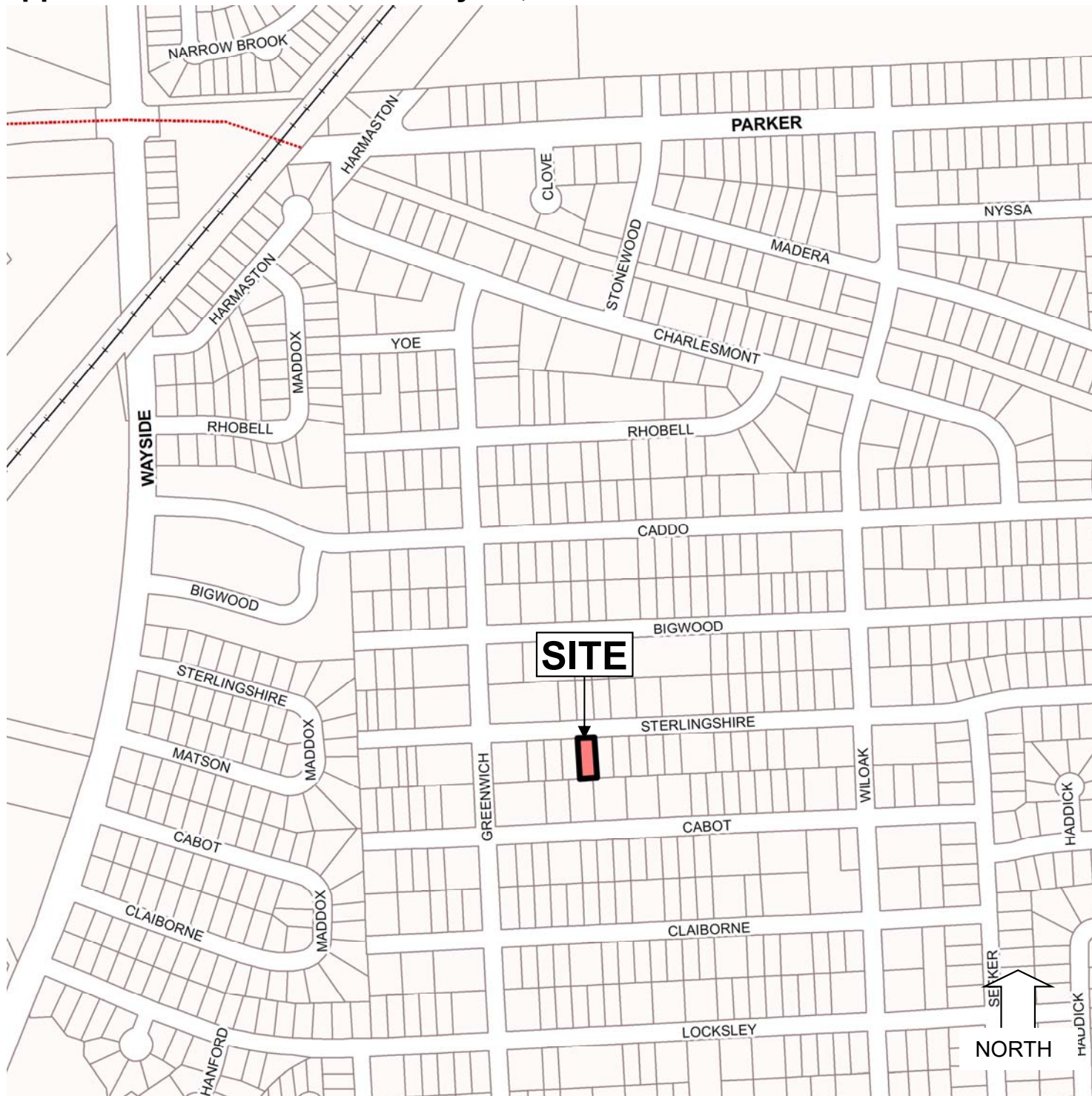
# ITEM: 153

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Sterlingshire Estates

Applicant: PLS Construction Layout, INC



**C – Public Hearings**

**Site Location**

# Houston Planning Commission

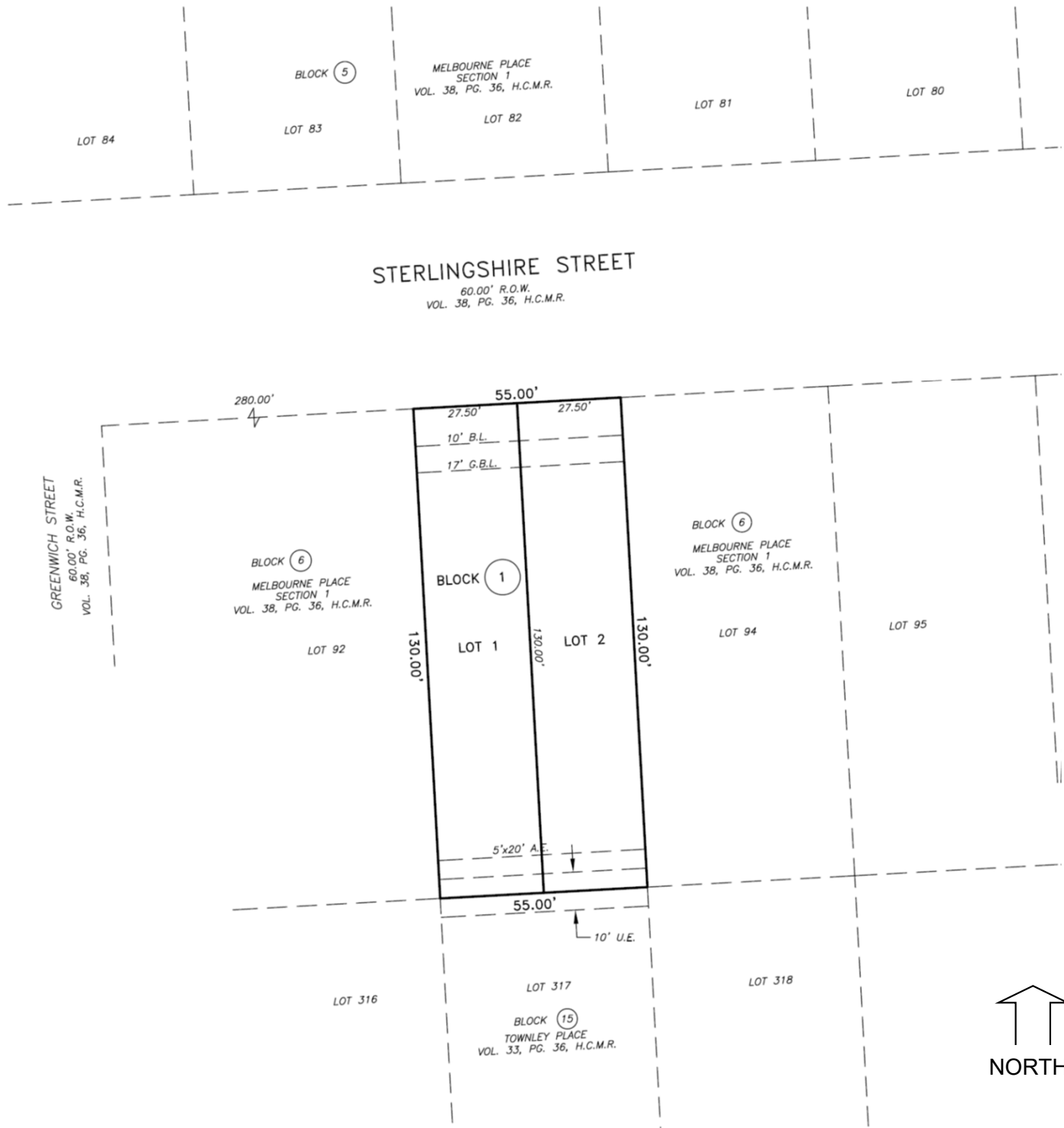
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Meeting Date: 02/02/2023

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C – Public Hearings

Subdivision



# Houston Planning Commission

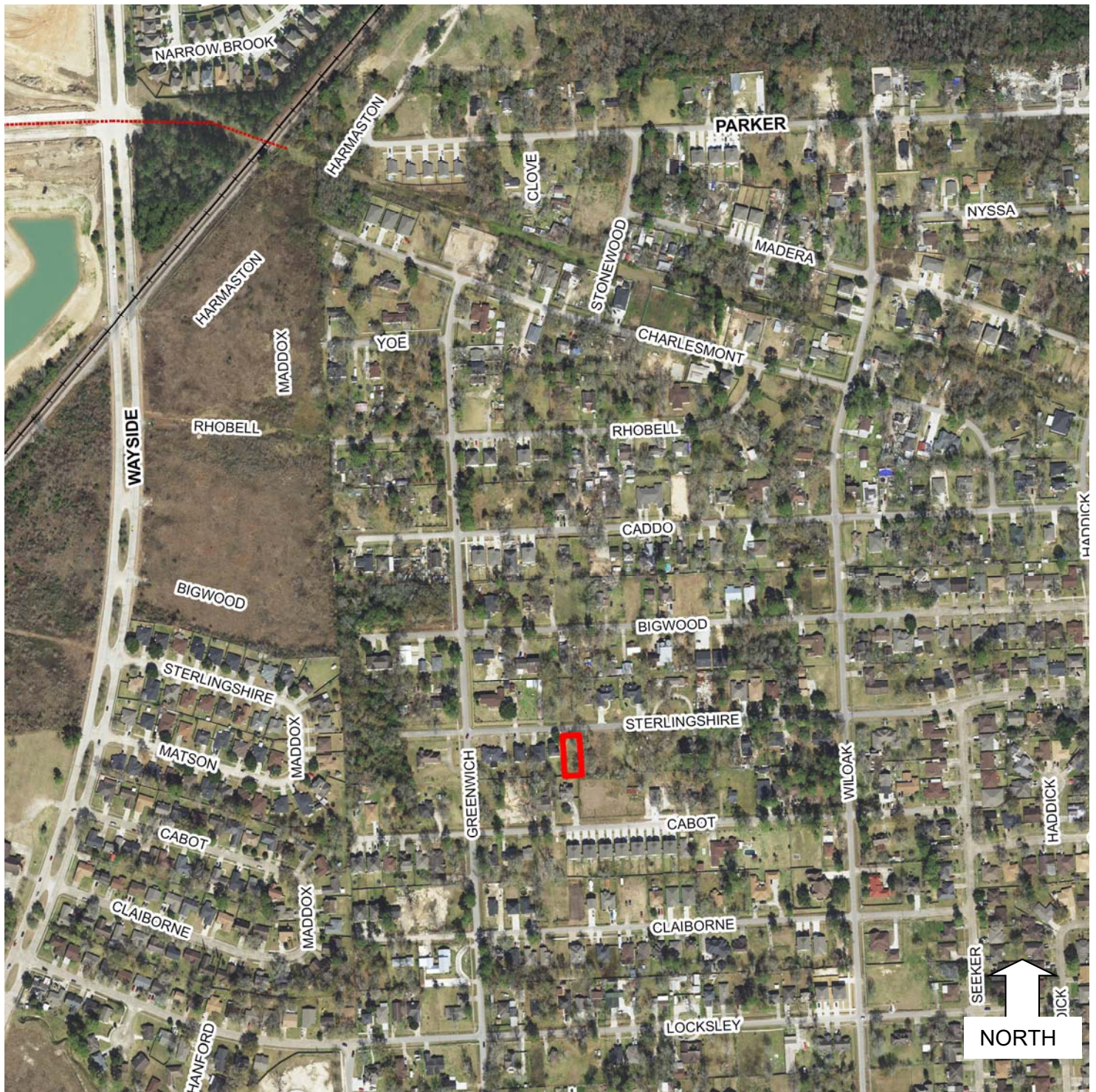
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C – Public Hearings

Aerial





**CITY OF HOUSTON**  
Planning and Development

**Sylvester Turner**

Mayor

**Public Hearing Notice**



Margaret Wallace Brown  
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Houston, Texas 77251-1562

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F. 832.393.6661  
[www.houstontx.gov](http://www.houstontx.gov)

January 11, 2023

Dear Property Owner:

**Reference Number: 2022-2932; Sterlingshire Estates;** a partial replat of **Melbourne Place Sec 1**, being Lot 93, in Block 6, as recorded at Vol 38, page 36 of the Harris County Map Records.

The property is located along and south of Sterlingshire Street and east of Greenwich Street north of Tidwell Road. The purpose of the replat is to create two single-family residential lots. The applicant, **Uriel Figueroa**, with **PLS Construction Layout, Inc.**, on behalf of **3h Engineering & Construction, Inc.**, can be contacted at **713-480-4075**.

Pursuant to the City of Houston's Code of Ordinances, Chapter 42 the Planning Commission has established a public hearing date for this item. As required, the Planning Department is sending you written notice of the public hearing. The requirements for notification specify that this notice be mailed to all owners of property within 300ft of the boundary of the plat.

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# Houston Planning Commission

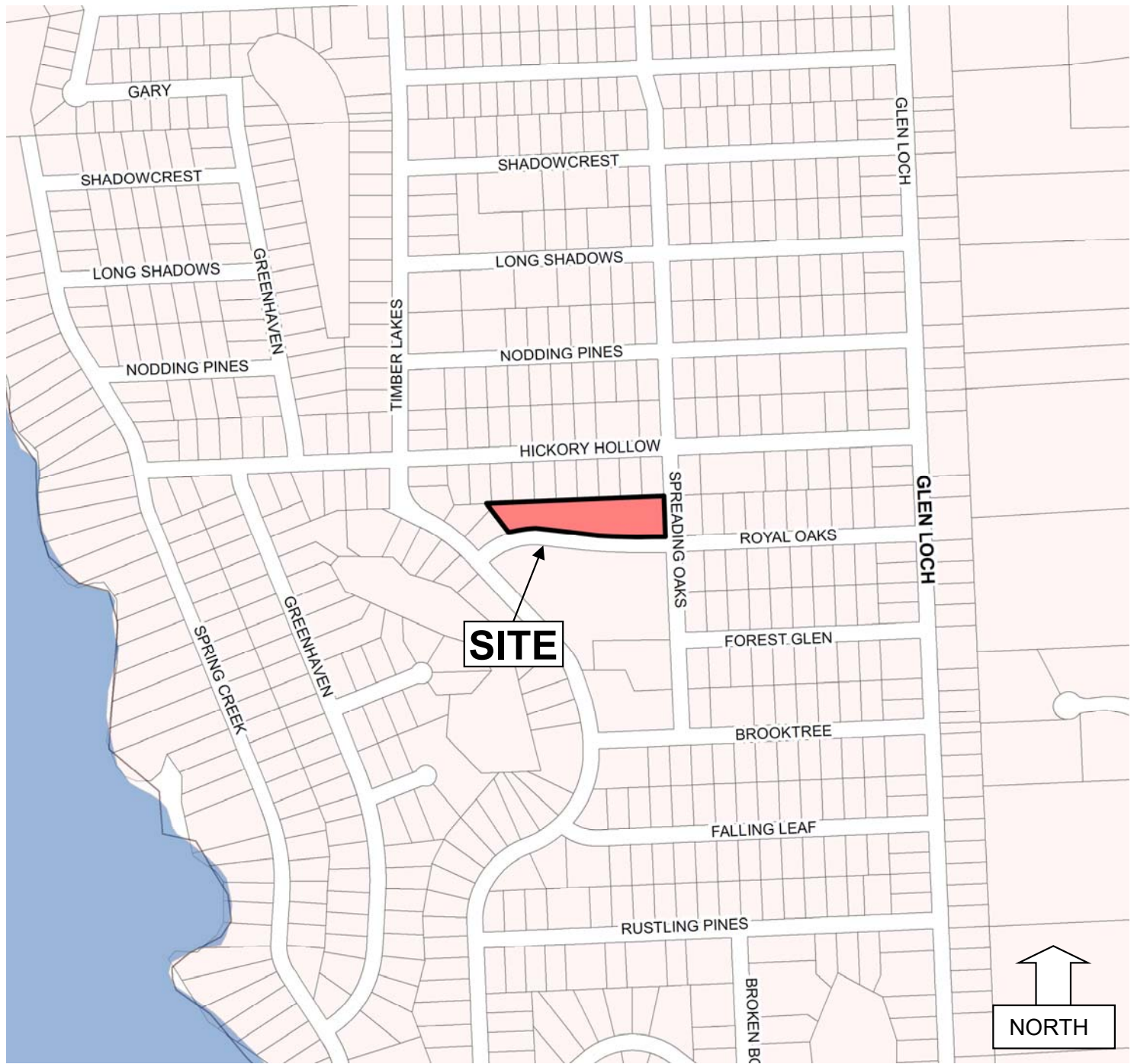
**ITEM: 154**

Planning and Development Department

Meeting Date: 02/02/2023

**Subdivision Name: Timber Lakes Fire Station (DEF 1)**

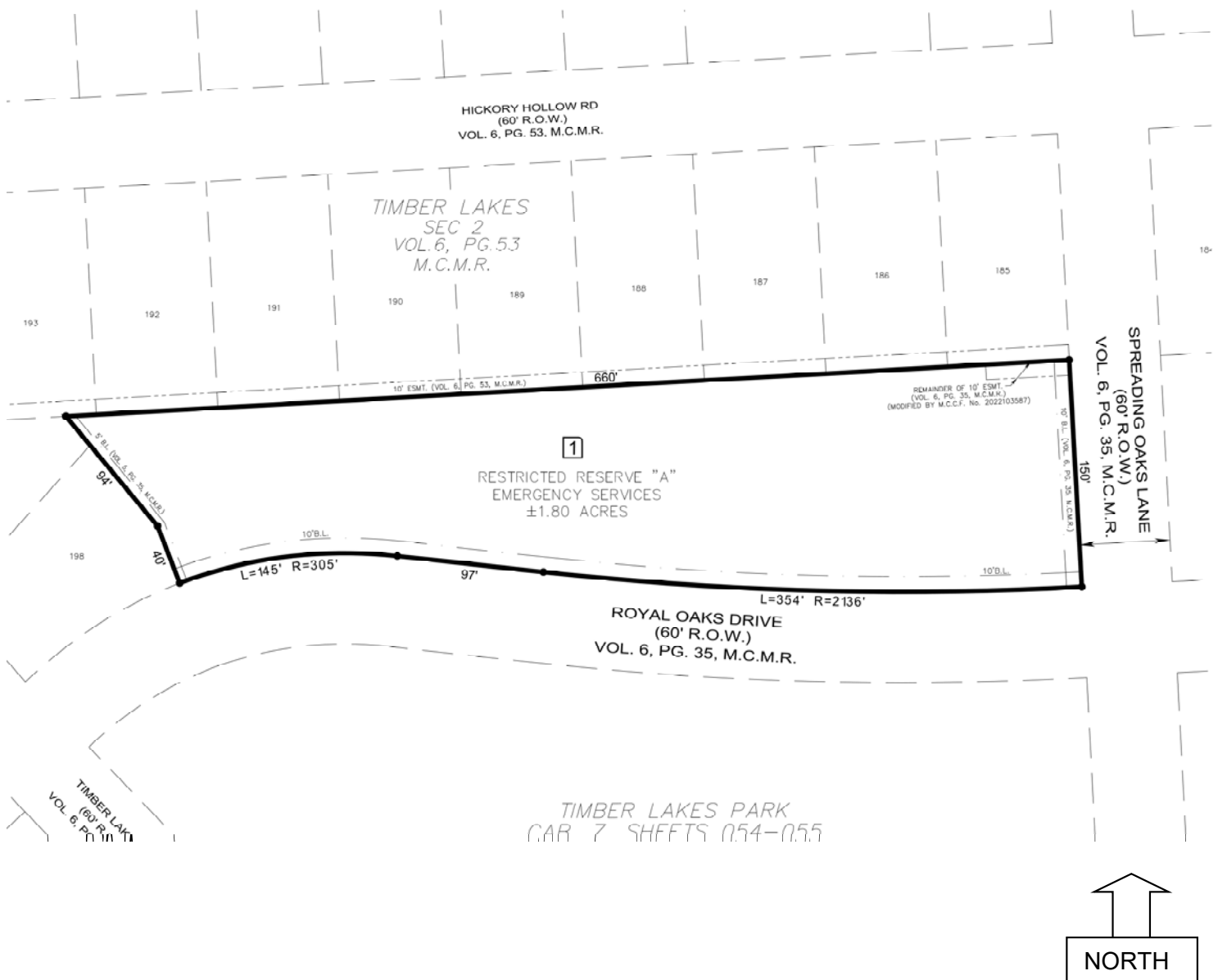
**Applicant: Meta Planning + Design LLC**



**C – Public Hearings with Variance      Site Location**

**Subdivision Name: Timber Lakes Fire Station (DEF 1)**

**Applicant: Meta Planning + Design LLC**





# Houston Planning Commission

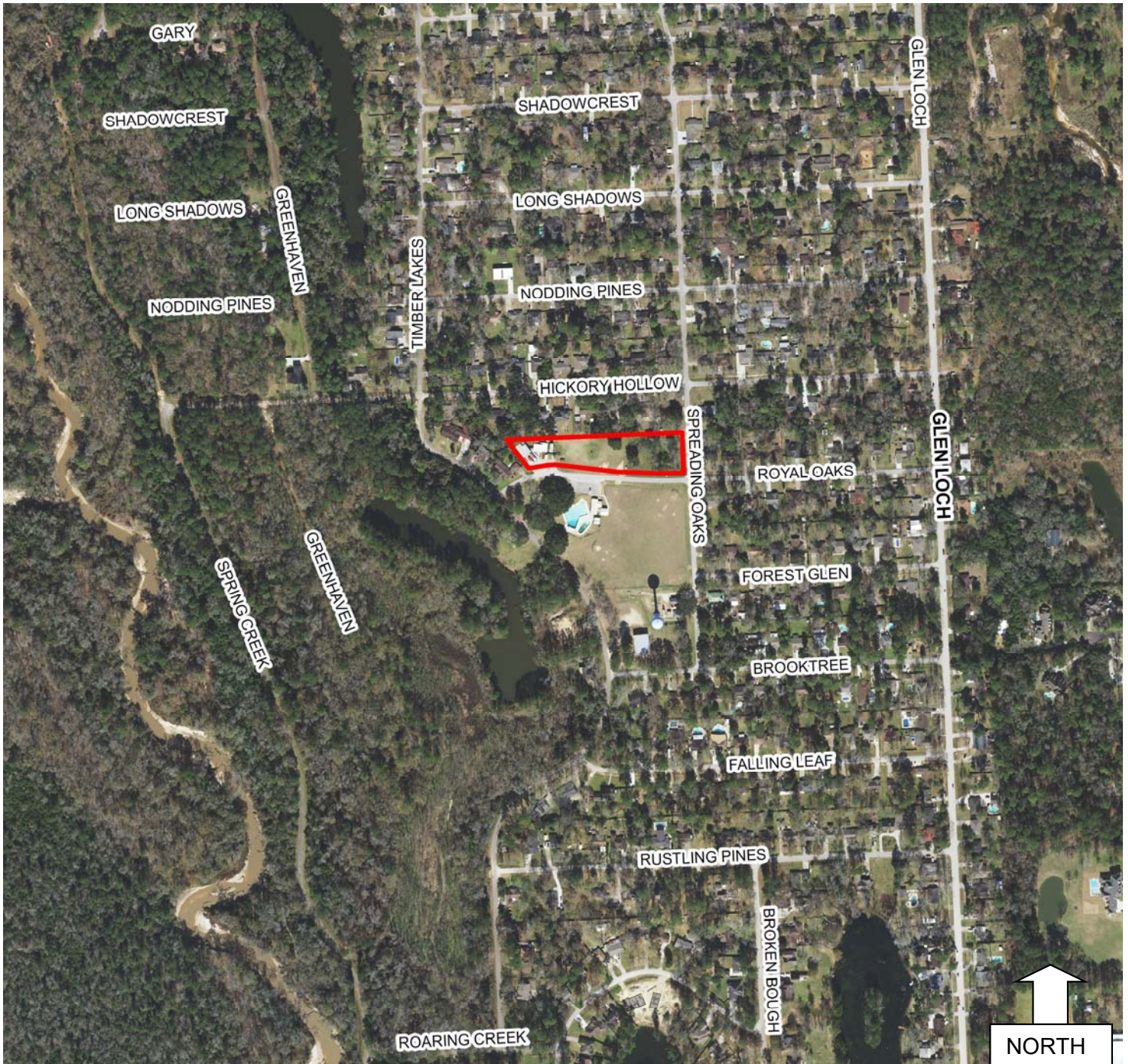
ITEM: 154

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Timber Lakes Fire Station (DEF 1)

Applicant: Meta Planning + Design LLC



C – Public Hearings with Variance

Aerial





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**Application Number:** 2022-2962

**Plat Name:** Timber Lakes Fire Station

**Applicant:** Meta Planning + Design LLC

**Date Submitted:** 12/05/2022

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The applicant bears the burden of providing factual, material, and compelling evidence to support a variance request in the Statement of Facts ("SOF") below. The applicant must write a response to each of the statements as part of their application. Failure to do so will result in the application being deemed incomplete and not placed before the Planning Commission. The applicant may attach additional supporting documents to the application. P&D will not correct, revise, or edit the applicant's information. P&D will formulate its recommendation by evaluating the SOF's information, the additional information provided and any relevant information available to the Department.

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**(Sec. 42-47 and Sec. 42-81)**

**Specific Variance is being sought and extent of variance:**

To allow a plat restriction limiting the use of property specifically to 'parking reserve' use to be amended to permit use of that property for the purposes of serving the emergency services/fire district.

**Chapter 42 Section: 193**

**Chapter 42 Reference:**

42-193 (c) Property within a subdivision plat that contains lots restricted to single-family residential or residential use may be replatted to amend a plat restriction only as provided below: (1) A plat restriction limiting the use of property to residential or single-family residential use may be amended to permit the use of that property only for landscape, park, recreation, drainage, or open space uses.

## Statement of Facts

**(1a) The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving the applicant of the reasonable use of the land; OR**

The Timber Lakes Fire Station tract is a proposed partial replat located in the northern portion of Houston's ETJ in Montgomery County at the intersection of Royal Oaks Drive and Spreading Oaks Lane. The tract is west of I-45, east of Gosling Road, and north of Sawdust Road, and the tract is included in the Timber Lakes plat, recorded in May 1964 in Volume 6, Page 35 of the Montgomery County Map Records. The proposed partial repast consists of Lots A-S and reserve E in the Timber Lakes plat. The lots were designated for single-family residential use, and Reserve E was restricted for parking. The applicant is proposing a partial replat of Lots A-S and all of Reserve E. The proposed use of the partial replat will be for a public safety facility. The tract is currently being used as a public safety facility, and the Timber Lakes Volunteer Fire Department is based on this tract. It is planned to expand the public safety facility for the benefit of both Timber Lakes VFD and Montgomery County ESD No. 14. The deed restrictions that were established in May 1964 prohibit non-single family land use. The single-family residential restrictions on this tract have been assessed by Timber Lakes/Timber Ridge Property Owner's Association, and the Property Owner's Association has granted a variance to allow for commercial land use for the purpose of serving the emergency services and/or fire district. This variance was granted after the Timber Lakes/Timber Ridge Property Owner's Association voted unanimously in an Executive Board Session on July 28, 2022. The variance as granted will restrict the site to specifically emergency services, and any uses outside of this will be prohibited. Allowing for the expansion of the fire station and other emergency services will improve the public safety conditions for the Timber Lakes neighborhood. Fire department staff will be able to provide improved public safety aid with the enhanced fire station building. With an improved fire station, the community will be better served in terms of public safety, as the fire department will be able to respond to calls in the community within a short period of time. Currently, a portion of the property is vacant and undeveloped. No homes will be

demolished in the process of improving the fire station. The tract contains an active fire station on the site, so this will not be a new use. The neighborhood is already accustomed to the fire station, as it has been in operation for many years. The intent of the ordinance is to protect a neighborhood from invading commercial development. This is not the case on this tract, as the homes surrounding the fire station are aware that the fire station is active. Additionally, the POA is in support of the continued operation and improvement of the emergency services facility in the community. Not allowing the replat would deprive Timber Lakes VFD of the ability to expand their facilities on their property in service of the community.

**(1b) Strict application would make this project infeasible due to the existence of unusual physical characteristics that affect the property in question, or would create an impractical development or one otherwise contrary to sound public policy;**

**(2) The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant;**

The prior deed restrictions prohibiting non-single family uses within the Timber Lakes plat was not created or imposed by the applicant. The Timber Lakes/Timber Ridge Property Owner's Association is in support of the purposed land use, as a variance was granted by the Association to allow for a commercial structure for the purpose of emergency services/fire district.

**(3) The intent and general purposes of this chapter will be preserved and maintained;**

The intent and general purposes of the ordinance for rules governing partial replats of certain property will be preserved and maintained by the granting of the variance. The proposed fire station and emergency services department will serve the surrounding community and will be accessible in emergency situations. This is not an invading commercial development, as this is an ongoing operation that is a benefit to the community.

**(4) The granting of the variance will not be injurious to the public health, safety or welfare;**

The granting of the variance will not create any unsafe traffic conditions nor create any undue burden on the adjacent properties, and is therefore not injurious to the public health, safety, or welfare. The opposite is true of this variance, as the fire station and emergency services department will improve the public health, safety, and welfare conditions of the surrounding neighborhood.

**(5) Economic hardship is not the sole justification of the variance.**

The existing deed restrictions as established in May 1964 are the justification for the granting of the variance.



**TIMBER LAKES  
TIMBER RIDGE  
ASSOCIATION, INC.**

---

**25610 Timber Lakes Drive • Spring, Texas 77380**

To Whom it May Concern,

The Timber Lakes Timber Ridge Property Owner's Association voted unanimously in an Executive Board Session on July 28, 2022 to grant a variance to Timber Lakes Fire Department and/or Montgomery County ESD 14 (MCESD 14) in regards to all owned property located on Royal Oaks Drive, Spring Texas 77380.

Timber Lakes Fire Department and/or Montgomery County ESD 14 (MCESD 14) are allowed to build commercial structures for all purposes of serving the emergency services and/or fire district. Both currently platted Reserve and Residential properties are free from restriction and encumbrance of use by Timber Lakes Fire Department and/or MCESD 14.

Any potential future sale of the property by Timber Lakes Fire Department and/or MCESD 14 to a private purchaser would require the Residential platted property to revert back to residential use. Variance and private sale restriction would transfer with the property upon sale to another public/municipal entity.

Christy Alexander - President

Timber Lakes Timber Ridge Property Owner's Association

281-292-0017



# CITY OF HOUSTON

Planning and Development

**Sylvester Turner**

Mayor

## Public Hearing Notice



Margaret Wallace Brown  
Director  
P.O. Box 1562  
Houston, Texas 77251-1562

T. 832.393.6600  
F. 832.393.6661  
[www.houstontx.gov](http://www.houstontx.gov)

December 21, 2022

Dear Property Owner:

**Reference Number: 2022-2962; Timber Lakes Fire Station;** partial replatting of **Timber Lakes:** Lots A-S and Reserve E, as recorded in Vol 6, pg. 35 of the Montgomery County Map Records.

The property is located at the northwest intersection of Spreading Oaks Lane and Royal Oaks Drive east of Timber Lakes Drive and Gosling Road. The purpose of the replat is to create one (1) restricted reserve, restricted to Emergency Services. The applicant, **Caitlin King**, with **Meta Planning + Design LLC**, on behalf of **Timber Lakes Volunteer Fire Department, Inc.**, can be contacted at **281-810-1422**.

Pursuant to Local Government Code 212.015 and the City of Houston's Code of Ordinances, Chapter 42 the Planning Commission has established a public hearing date for this item. As required, the Planning Department is sending you written notice of the public hearing. The requirements for notification specify that this notice be mailed to all owners of property within 300' of the boundary of the plat. A variance is being requested with this application. The variance(s) request is attached.

The Houston Planning Commission will hold a public meeting to consider this application.

### PLANNING COMMISSION MEETING INFORMATION:

Thursday, January 19<sup>th</sup>, 2023 at 2:30 PM  
City Hall Annex Building, 900 Bagby Street  
City Council Chamber, Public Level, Houston, Texas

Members of the public may make comments or express concerns about the proposed project by either attending the meeting at City Council Chamber listed above or attending the meeting via Microsoft Teams at the time listed above. The Microsoft Teams meeting will allow for a two-way video/ audio communication with the Houston Planning Commission. **For instruction on how to join the Microsoft Teams meeting, interested persons are advised to check our website 72 hours prior to the Planning Commission meeting: [www.houstonplanning.com](http://www.houstonplanning.com) or Call: 832-393-6624.**

You may also submit comments or sign up as speakers in the following ways:

1. Send email to: [speakercomments.pc@houstontx.gov](mailto:speakercomments.pc@houstontx.gov),

Please submit written comments or sign up as speakers at least 24 hours in advance of the meeting, so staff may compile them in order of the agenda items. ALL comments submitted by the deadline will be made part of the meeting record. Speakers who signed up to speak will be allowed to make their comments during the meeting.

**Para más información acerca de este documento, favor de llamar al Departamento de Planificación y Desarrollo al 832-393-6659.**

Council Members: Amy Peck Tarsha Jackson Abbie Kamin Carolyn Evans-Shabazz Dave Martin Tiffany D. Thomas Greg Travis Karla Cisneros  
Robert Gallegos Edward Pollard Martha Castex-Tatum Mike Knox David W. Robinson Michael Kubosh Letitia Plummer Sallie Alcorn  
Controller: Chris Brown

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212.015 (c) If the proposed replat requires a variance and is protested in accordance with this subsection, the proposed replat must receive, to be approved, the affirmative vote of at least three-fourths of the members present of the municipal planning commission or governing body, or both. For a legal protest, written instruments signed by the owners of at least 20 percent of the area of lots or land immediately adjoining the area covered by the proposed replat and extending 200 feet from that area, but within the original subdivision, must be filed with the municipal planning commission or governing body, or both, prior to the close of the public hearing.

NOTE: YOU MUST LIVE OR OWN PROPERTY IN THE PROTEST AREA TO QUALIFY FOR THREE-FOURTHS AFFIRMATIVE VOTE OF PLANNING COMMISSION. THE PLAT MAY BE DEFERRED. THE NEW DATE FOR COMMISSION ACTION WILL BE INDICATED ON THE POSTED SIGN(S) THE MONDAY MORNING FOLLOWING THE PLANNING COMMISSION DEFERRAL.

### ***Terminology***

- **Subdivision plat.** A graphical presentation of a particular surveyed tract of land laying out street rights-of-way, lots, and reserves, building setback lines, and easements which must comply with the development requirements of the City of Houston's, Code of Ordinances, Chapter 42. These regulations, adopted by City Council, are intended to promote the safe, orderly, and healthy development of the City and its extraterritorial jurisdiction. The approved map subsequently may be filed and recorded with the appropriate county clerk's office as the official map of record for this property.
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- **Extraterritorial jurisdiction (ETJ).** Represents the area extending beyond Houston's corporate limits approximately five miles into the unincorporated areas of Harris, Fort Bend, Liberty, Montgomery, and Waller counties.
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- **Local Government Code 212.015.** The state law section that describes the purpose and requirements of property owner notification when preparing certain replats.
- **Variance.** A deviation from strict compliance with the rules and regulations of Chapter 42. The applicant must document a reasonable hardship that staff can evaluate.

### ***Planning Commission Body, Authority and Obligation***

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# Houston Planning Commission

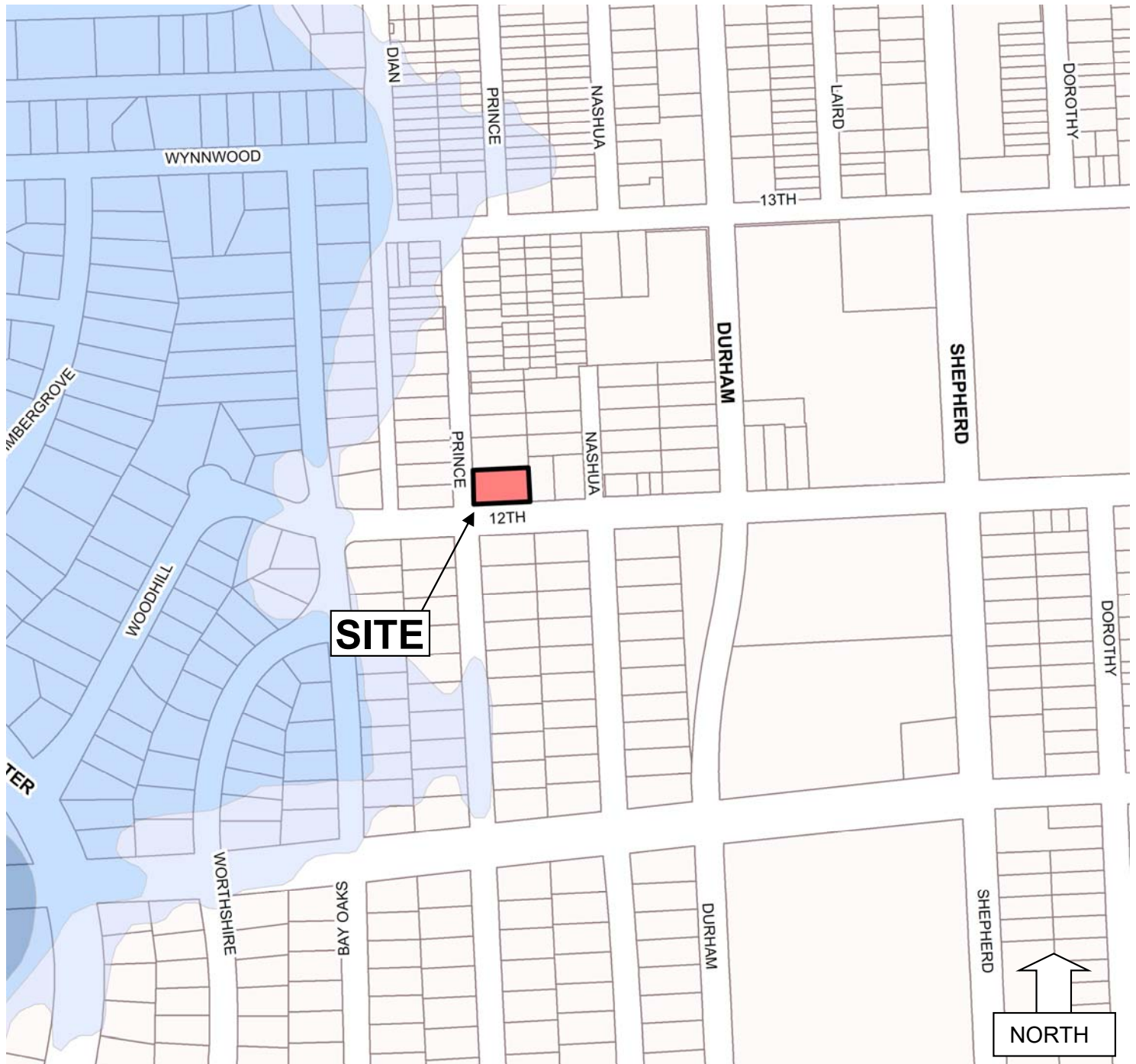
# ITEM: 155

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: West 12th Street Manors (DEF 1)

Applicant: Total Surveyors, Inc.



**C – Public Hearings with Variance      Site Location**

# Houston Planning Commission

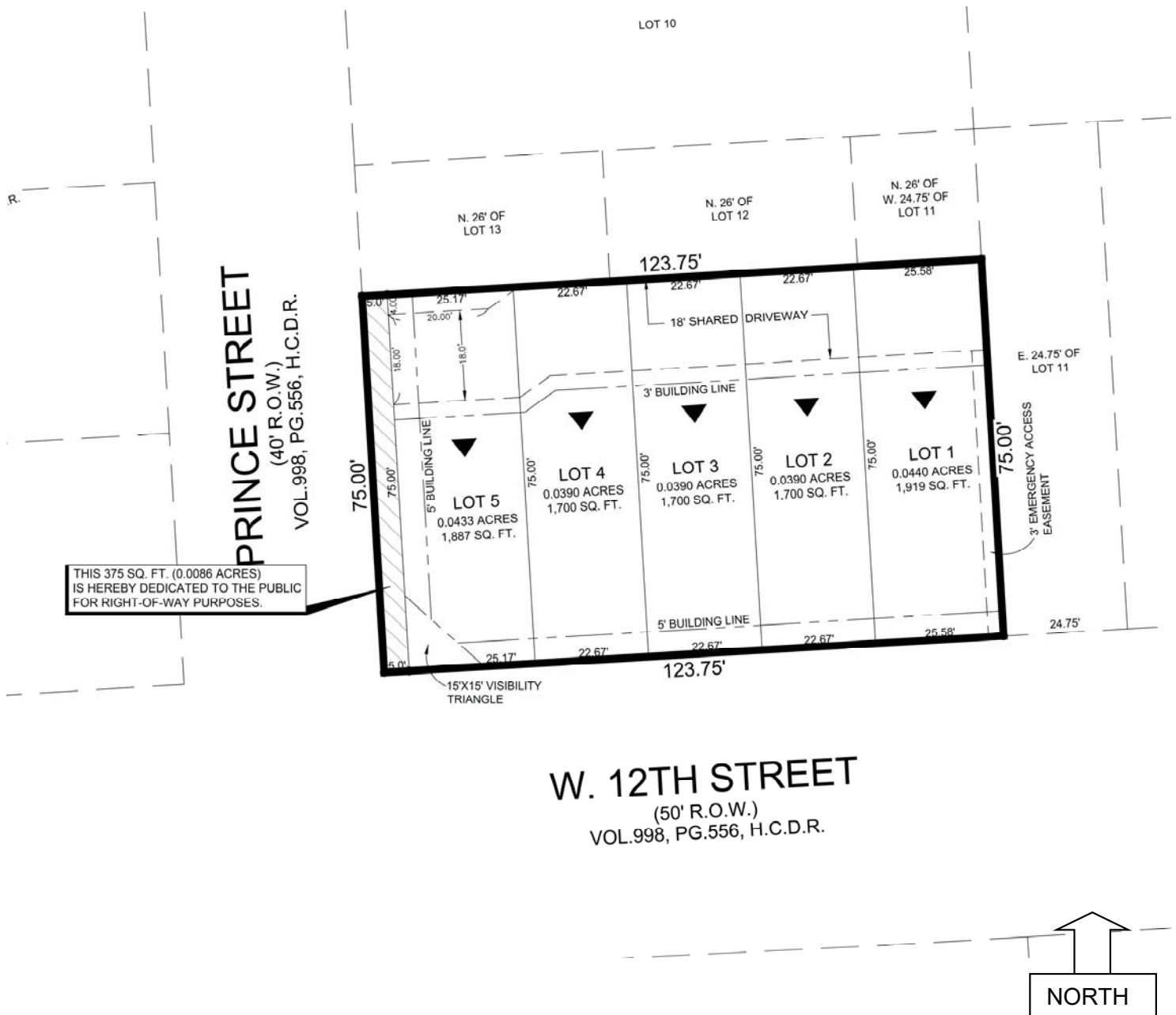
# ITEM: 155

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: West 12th Street Manors (DEF 1)

Applicant: Total Surveyors, Inc.



C – Public Hearings with Variance

Subdivision



# Houston Planning Commission

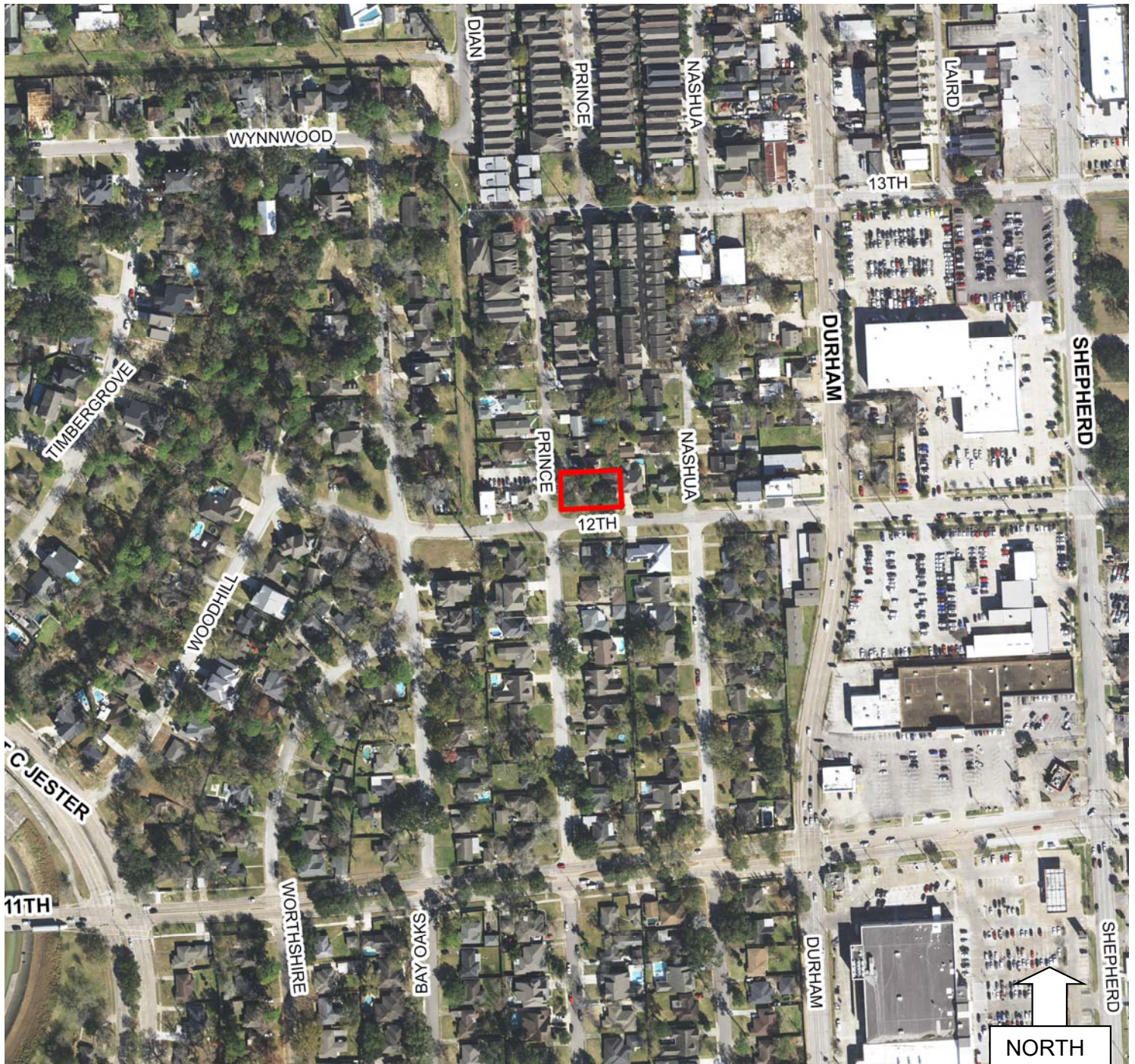
**ITEM: 155**

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: West 12th Street Manors (DEF 1)

Applicant: Total Surveyors, Inc.



**C – Public Hearings with Variance**

**Aerial**





## PLANNING & DEVELOPMENT DEPARTMENT

## APPLICANT'S Variance Request Form

**Application Number:** 2022-2929

**Plat Name:** West 12th Street Manors

**Applicant:** Total Surveyors, Inc.

**Date Submitted:** 12/04/2022

The applicant bears the burden of providing factual, material, and compelling evidence to support a variance request in the Statement of Facts ("SOF") below. The applicant must write a response to each of the statements as part of their application. Failure to do so will result in the application being deemed incomplete and not placed before the Planning Commission. The applicant may attach additional supporting documents to the application. P&D will not correct, revise, or edit the applicant's information. P&D will formulate its recommendation by evaluating the SOF's information, the additional information provided and any relevant information available to the Department.

**(Sec. 42-47 and Sec. 42-81)**

**Specific Variance is being sought and extent of variance:**

To allow a dedication of 5' of right-of-way, instead of the required 10' of dedication.

**Chapter 42 Section:** 42-122

**Chapter 42 Reference:**

Sec. 42-122. - Right-of-way widths. The minimum right-of-way required for each of the following types of streets or public alleys shall be as follows, subject only to the street width exception areas established pursuant to section 42-123 of this Code: Local streets (1) 50 feet if adjacent to exclusively single-family residential lots; or (2) 60 feet if adjacent to any other development

### Statement of Facts

**(1a) The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving the applicant of the reasonable use of the land;**  
**OR**

This site is located within the City of Houston, at the northeast intersection of W. 12th Street and Prince Street, both streets are local streets. This property was replatted in May of 1939, as Replat of Shadywood. In 1939 the Prince Street right-of-way was dedicated as 40' wide. Based on the current interpretation of Chapter 42, a dedication of 10' is required, based on one commercial property along the current block face, on the opposite side of the street. We are requesting a variance to only require a dedication of 5' of right-of-way, instead of the required 10'. Multiple properties have been replatted on both side of this block face that have only dedicated 5'. There have been no developments to this point that have dedicated 10' feet. We feel that requiring the dedication 10' would create a stagger in the Prince Street right-of-way and would unfairly deprive the use of the property. All of the various properties within this block face are single family with the exception of one tract, located at the northwest corner of West 12th Street and Prince Street. The commercial property is located in a structure which looks like a single-family residence with parking lots around it. This project will utilize a shared driveway along the north side of the proposed residences, with front doors facing out to West 12th Street. With the variance, this development would create a clean pedestrian realm and allow continuous unobstructed sidewalks and drainage. Without the variance, the houses would need have driveway access to West 12th and not utilize a shared driveway for vehicular access.

**(1b) Strict application would make this project infeasible due to the existence of unusual physical characteristics that affect the property in question, or would create an impractical development or one otherwise contrary to sound public policy;**

**(2) The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant;**

The circumstances supporting the granting the variance are not the result of a hardship created or imposed by the applicant. The fact that all other developments along the Prince Street block face

have only dedicated 5' of right-of-way and that there is only 1 property is not single family.

**(3) The intent and general purposes of this chapter will be preserved and maintained;**

The intent and general purposes of Chapter 42 will be preserved and maintained by granting the requested variance. Limiting the vehicular access to a shared driveway along Prince Street and keeping the West 12th Street right-of-way clear of the driveways and culverts, will provide a positive pedestrian experience along West 12th Street, as well as improved drainage.

**(4) The granting of the variance will not be injurious to the public health, safety or welfare;**

By granting the variance to only required 5' of right-of-way dedication, a safer pedestrian realm will be created. This will allow a shared driveway to be utilized to provide vehicular access to the project, which will allow for pedestrian access to W. 12Th Street and a continuous unobstructed sidewalk.

**(5) Economic hardship is not the sole justification of the variance.**

Economic hardship is not the sole justification for the variance. The fact that all of the previous re-developed properties along the Prince Street block face have all only dedicated 5', creates the justification for the requested variance.



# CITY OF HOUSTON

Planning and Development

**Sylvester Turner**  
Mayor

## Public Hearing Notice



Margaret Wallace Brown  
Director  
P.O. Box 1562  
Houston, Texas 77251-1562

T. 832.393.6600  
F. 832.393.6661  
[www.houstontx.gov](http://www.houstontx.gov)

December 20, 2022

Dear Property Owner:

**Reference Number: 2022-2929; West 12<sup>th</sup> Street Manors;** partial replatting of **Shadywood**: being a portion of Lots 11 and 12 and all of Lot 13, Block C, as recorded in Volume 998, Page 556 of Harris County Deed Records.

The property is at the northeast intersection of Prince Street and W 12<sup>th</sup> Street. The purpose of the replat is to create five single family lots. The applicant, **Kevin Kolb**, with **Total Surveyors, Inc.**, on behalf of the developer, Prebish Homes, can be contacted at **281-479-8719**.

Pursuant to Local Government Code 212.015 and the City of Houston's Code of Ordinances, Chapter 42 the Planning Commission has established a public hearing date for this item. As required, the Planning Department is sending you written notice of the public hearing. The requirements for notification specify that this notice be mailed to all owners of property within 300' of the boundary of the plat. A variance is being requested with this application. The variance(s) request is attached.

The Houston Planning Commission will hold a public meeting to consider this application.

### PLANNING COMMISSION MEETING INFORMATION:

Thursday, January 19<sup>th</sup>, 2023, at 2:30 PM  
City Hall Annex Building, 900 Bagby Street  
City Council Chamber, Public Level, Houston, Texas

Members of the public may make comments or express concerns about the proposed project by either attending the meeting at City Council Chamber listed above or attending the meeting via Microsoft Teams at the time listed above. The Microsoft Teams meeting will allow for a two-way video/ audio communication with the Houston Planning Commission. **For instruction on how to join the Microsoft Teams meeting, interested persons are advised to check our website 72 hours prior to the Planning Commission meeting: [www.houstonplanning.com](http://www.houstonplanning.com) or Call: 832-393-6624.**

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**Para más información acerca de este documento, favor de llamar al Departamento de Planificación y Desarrollo al 832-393-6659.**

Council Members: Amy Peck Tarsha Jackson Abbie Kamin Carolyn Evans-Shabazz Dave Martin Tiffany D. Thomas Greg Travis Karla Cisneros  
Robert Gallegos Edward Pollard Martha Castex-Tatum Mike Knox David W. Robinson Michael Kubosh Letitia Plummer Sallie Alcorn  
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212.015 (c) If the proposed replat requires a variance and is protested in accordance with this subsection, the proposed replat must receive, in order to be approved, the affirmative vote of at least three-fourths of the members present of the municipal planning commission or governing body, or both. For a legal protest, written instruments signed by the owners of at least 20 percent of the area of lots or land immediately adjoining the area covered by the proposed replat and extending 200 feet from that area, but within the original subdivision, must be filed with the municipal planning commission or governing body, or both, prior to the close of the public hearing.

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# Houston Planning Commission

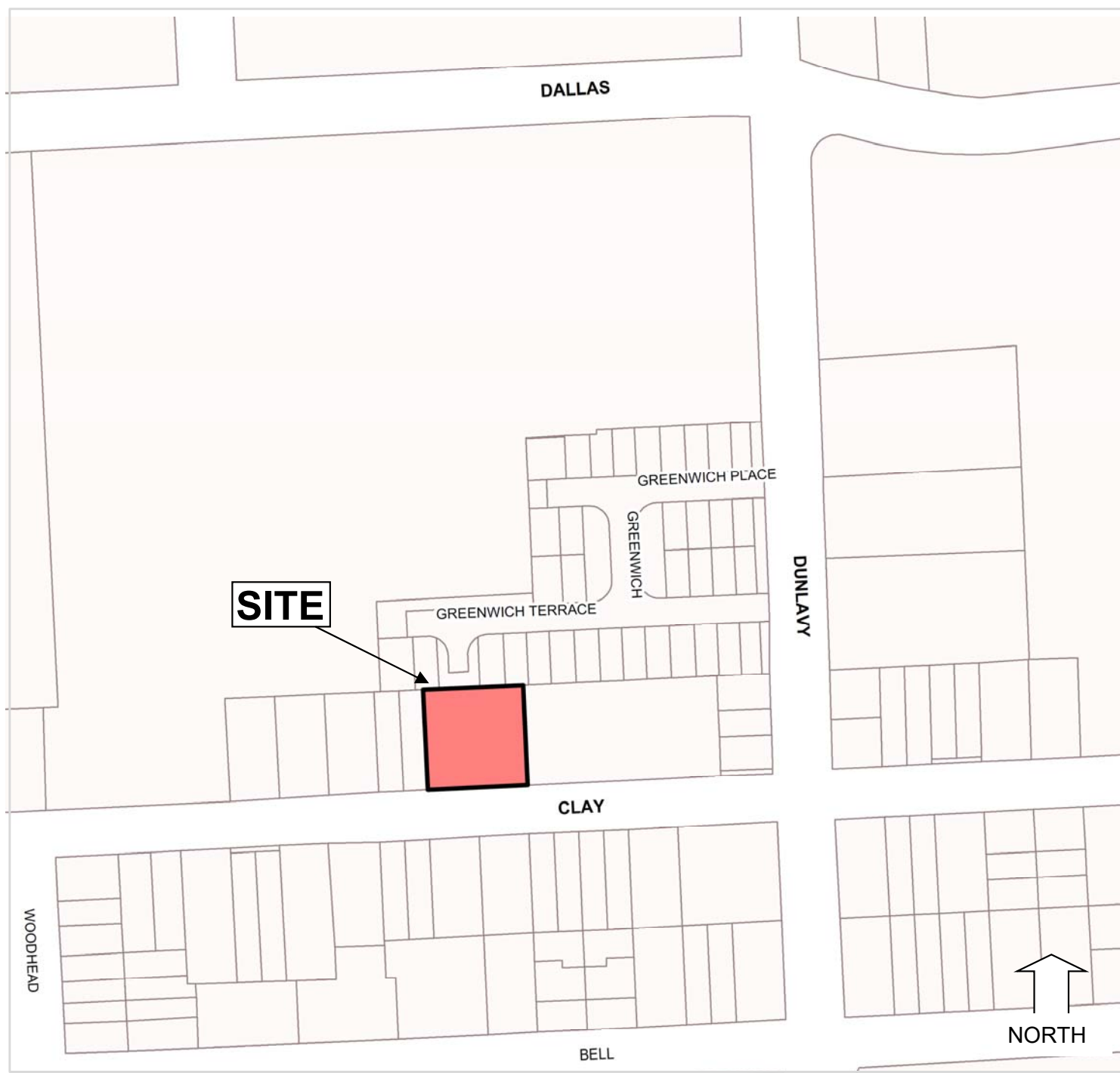
# ITEM: 156

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: West Clay Green

Applicant: Total Surveyors, Inc.



**C – Public Hearings**

**Site Location**



# Houston Planning Commission

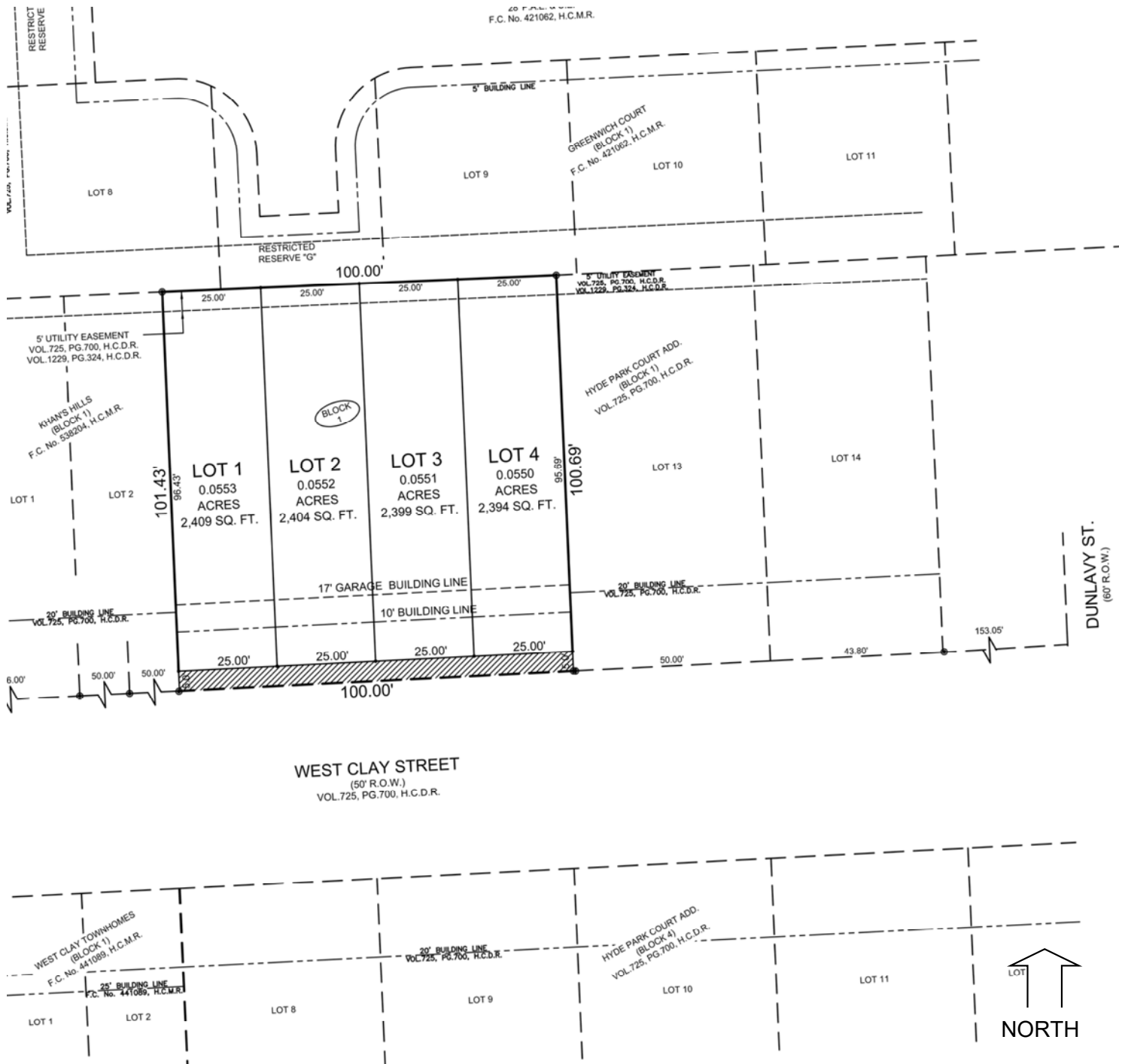
# ITEM: 156

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: West Clay Green

Applicant: Total Surveyors, Inc.



C – Public Hearings

Subdivision

# Houston Planning Commission

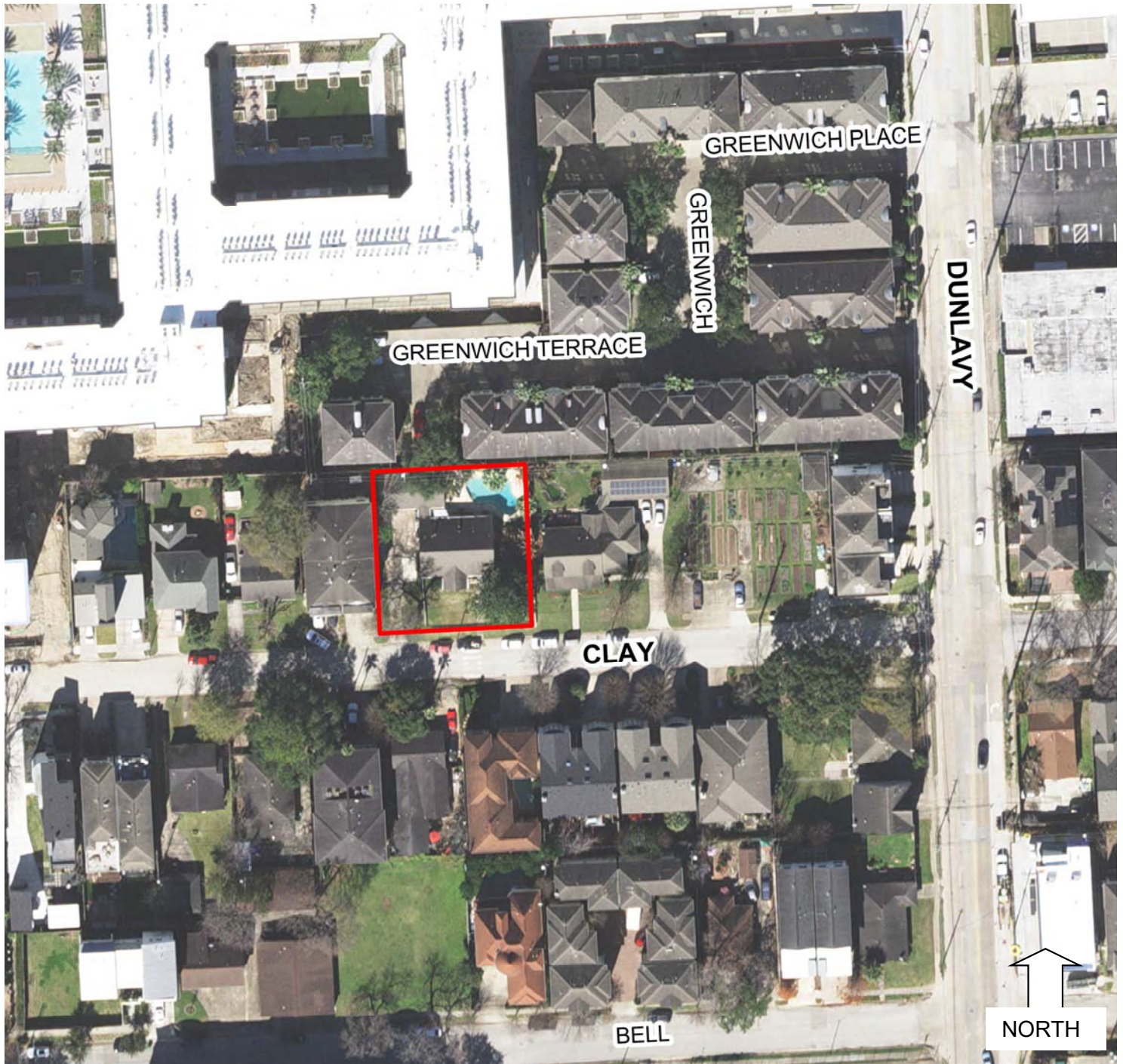
ITEM: 156

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: West Clay Green

Applicant: Total Surveyors, Inc.



C – Public Hearings

Aerial

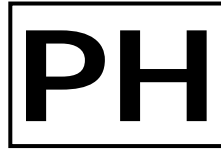


**CITY OF HOUSTON**  
Planning and Development

**Sylvester Turner**

Mayor

**Public Hearing Notice**



Margaret Wallace Brown  
Director  
P.O. Box 1562  
Houston, Texas 77251-1562

T. 832.393.6600  
F. 832.393.6661  
[www.houstontx.gov](http://www.houstontx.gov)

January 11, 2023

Dear Property Owner:

**Reference Number: 2022-3067; West Clay Green;** a partial replat of **Hyde Park Court Addition**, being Lots 11 and 12, in Block 1, as recorded in Volume 725, Page 700 of the Harris County Deed Records.

The property is located north along West Clay Street and west of Dunlavy Street. The purpose of the replat is to create four single-family residential lots. The applicant, **Kevin Kolb**, with Total Surveyors, Inc on behalf of Mazzarino Construction, can be contacted at **281-479-8719**.

Pursuant to the City of Houston's Code of Ordinances, Chapter 42 the Planning Commission has established a public hearing date for this item. As required, the Planning Department is sending you written notice of the public hearing. The requirements for notification specify that this notice be mailed to all owners of property within 300ft of the boundary of the plat.

Be advised that state law requires the Houston Planning Commission to approve each subdivision plat and replat that complies with the provisions of Chapter 42 and any other applicable laws and requirements. This replat does not include any variance requests. If the replat meets the subdivision rules and regulations of Chapter 42, the Planning Commission is obligated to approve the replat. These subdivision rules and regulations do not include the site's land use, structure(s), parking, lighting, drainage, etc. If you have any questions regarding this replat and/or the subdivision rules and regulations related to this plat, you may contact staff with the Planning and Development Department via email at [planning.publichearing@houstontx.gov](mailto:planning.publichearing@houstontx.gov) or call (832)393-6600.

The Houston Planning Commission will hold a public meeting to consider this application.

**PLANNING COMMISSION MEETING INFORMATION:**

Thursday, February 2, 2023, beginning at 2:30 p.m.

City Hall Annex Building, 900 Bagby Street

City Council Chamber, Public Level, Houston, Texas

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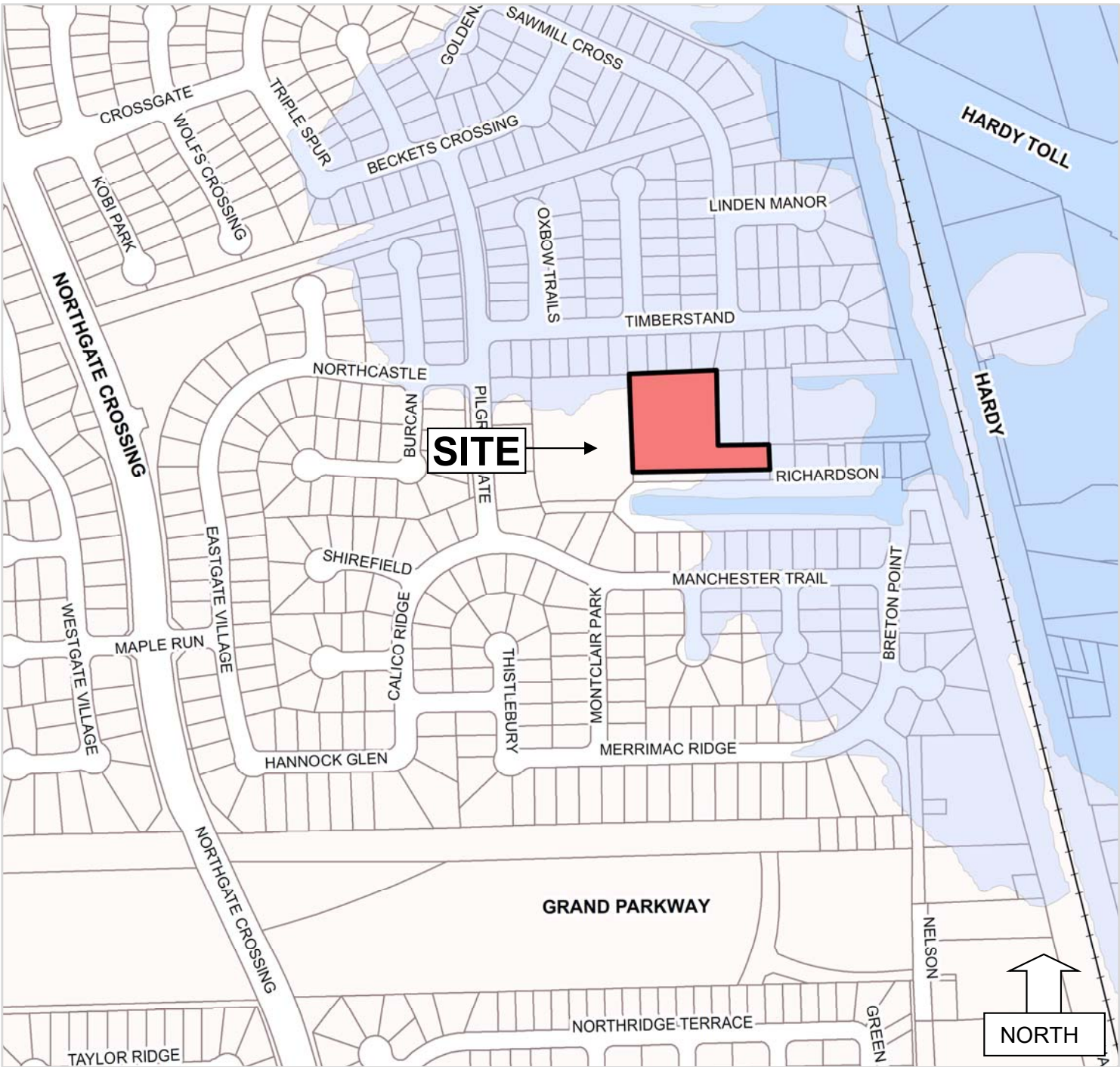
# Houston Planning Commission      ITEM: 157

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Expedia Towing (DEF 2)

Applicant: Texas Land Maps



**D – Variances**

**Site Location**

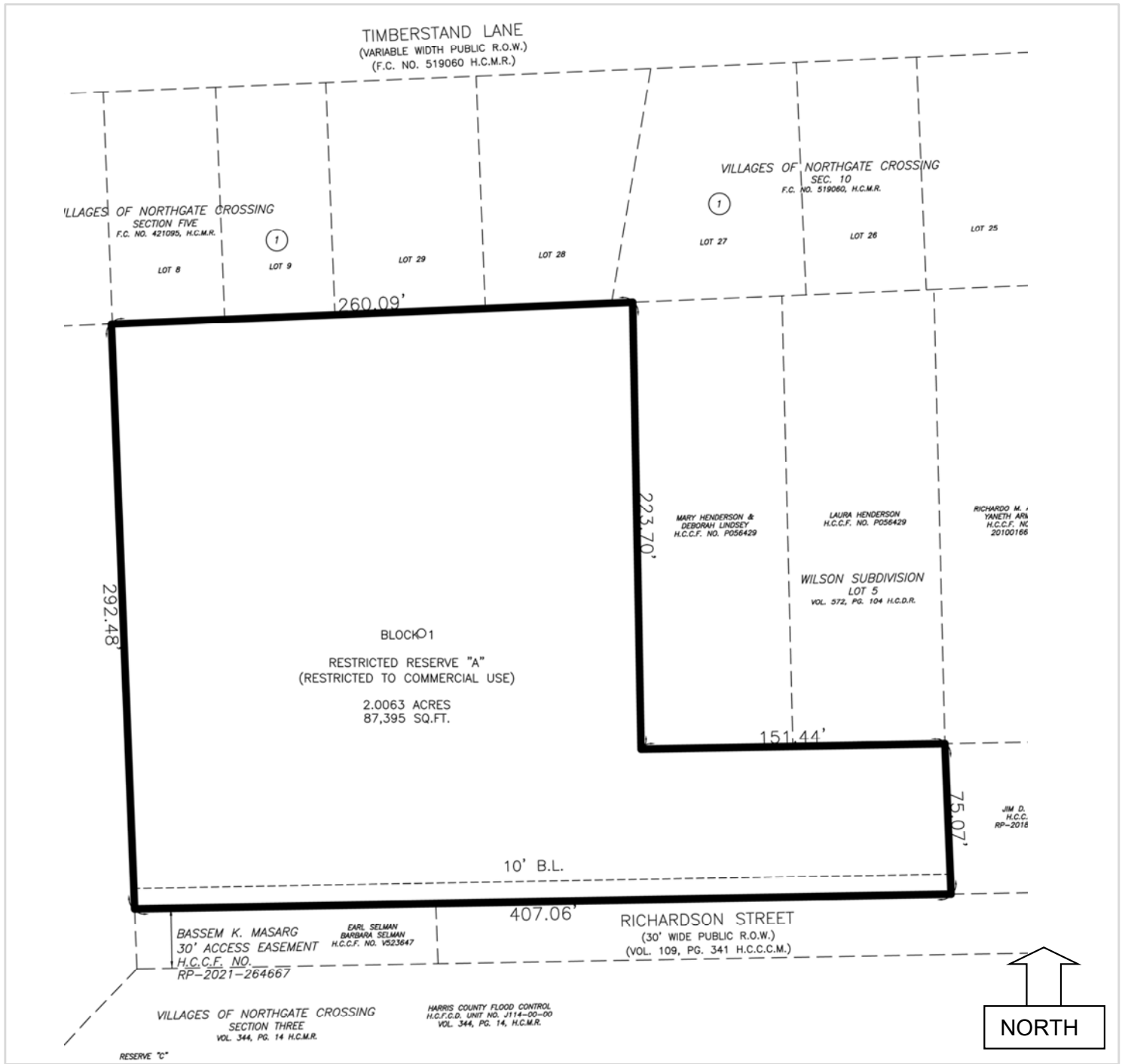
# Houston Planning Commission ITEM: 157

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Expedia Towing (DEF 2)

Applicant: Texas Land Maps



D – Variances

Subdivision



# Houston Planning Commission

ITEM: 157

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Expedia Towing (DEF 2)

Applicant: Texas Land Maps



D – Variances

Aerial





Application Number: 2022-2931

Plat Name: Expedia Towing

Applicant: Texas Land Maps

Date Submitted: 12/05/2022

The applicant bears the burden of providing factual, material, and compelling evidence to support a variance request in the Statement of Facts ("SOF") below. The applicant must write a response to each of the statements as part of their application. Failure to do so will result in the application being deemed incomplete and not placed before the Planning Commission. The applicant may attach additional supporting documents to the application. P&D will not correct, revise, or edit the applicant's information. P&D will formulate its recommendation by evaluating the SOF's information, the additional information provided and any relevant information available to the Department.

(Sec. 42-47 and Sec. 42-81)

**Specific Variance is being sought and extent of variance:**

To be able to take access from a 30' width Public Street with approximately 200' of frontage instead of the 60' minimum width called for in the table under rule 42-190 (c).

**Chapter 42 Section: 42-190(c)**

**Chapter 42 Reference:**

Each reserve shall meet the following requirements for minimum size, the type and width of street or shared driveway on which it may be located, and the minimum frontage, as applicable to the type of reserve: Table: TYPE OF RESERVE Restricted reserve — All other MINIMUM SIZE TYPE OF STREET MINIMUM STREET WIDTH 5,000 sq. ft. public street 60 feet (50 feet in a street width exception area)

### Statement of Facts

**(1a) The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving the applicant of the reasonable use of the land; OR**

The strict imposition of the rules of the table requiring the development to have a width of at least 60' creates an undue hardship that directly deprives the owner from being able to plat the tract into a Commercial Reserve as proposed. There are no other points of vehicular access that this tract has access to. Besides an also 30' wide Access Easement strip that runs in conjunction with the 30' wide Public East and West Street of Richardson, there is no other access available. Because the AE is not any wider and would also require a second variance because it is not a Public Street, Richardson St is the only plausible way to access the property. The tract is located in the City of Houston ETJ and Richardson Street is a deadend ROW that only provides access to our tract and 5 other smaller tracts on our side of the street. Across the street from our tract is a 20' Drainage Easement and a Harris County Flood Control fee strip of land. The land owner finds the existing Street sufficient for his limited access needs and widening of the street has not been added to the Thoroughfare Plan. Due to the limited trips anticipated along this Public Street, we are asking that a Variance be granted allowing this Commercial Reserve to take access from the existing 30' wide Public Street.

**(1b) Strict application would make this project infeasible due to the existence of unusual physical characteristics that affect the property in question, or would create an impractical development or one otherwise contrary to sound public policy;**

**(2) The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant;**



The 30' Public Street was established by Harris County Commissioners Court Minutes in Vol 109 Pg 341, long before the owner took possession of the land and is not a hardship created by the owner or applicant. The ROW of Richardson Street is 30' wide and is the only ROW vehicular access onto the property. The variance being requested is a means to be able to develop the land per Ch 42 and in no way imposed by the applicant or land owner.

**(3) The intent and general purposes of this chapter will be preserved and maintained;**

This 30' Public Street was paved by Harris County, to county standards, and only its width differs from the requirements of Chapter 42-190, making it as equal in effectiveness as is possible.

**(4) The granting of the variance will not be injurious to the public health, safety or welfare;**

Because the Public Street in the City ETJ only provides access to our proposed Commercial Reserve and a handful of additional unplatted tracts, the granting of this request will be in no way injurious to the health, safety, or welfare of the public.

**(5) Economic hardship is not the sole justification of the variance.**

Economic hardship does not apply in any way to the granting of this variance. It should simply be granted so that the landowner can make use of the land he purchased.

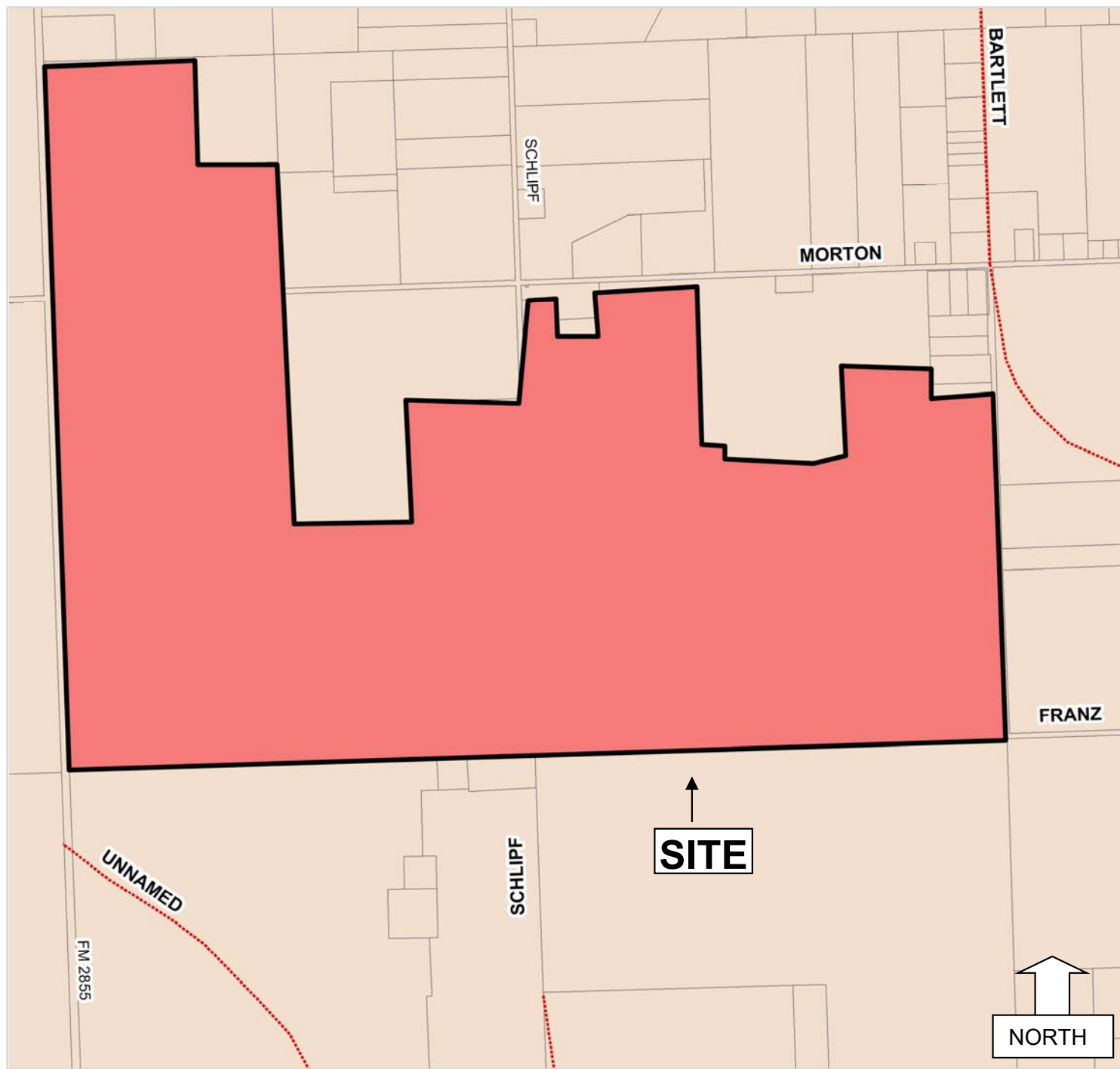
# Houston Planning Commission      ITEM: 158

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Franz Road Residential GP

Applicant: Meta Planning + Design LLC



D – Variances

Site Location

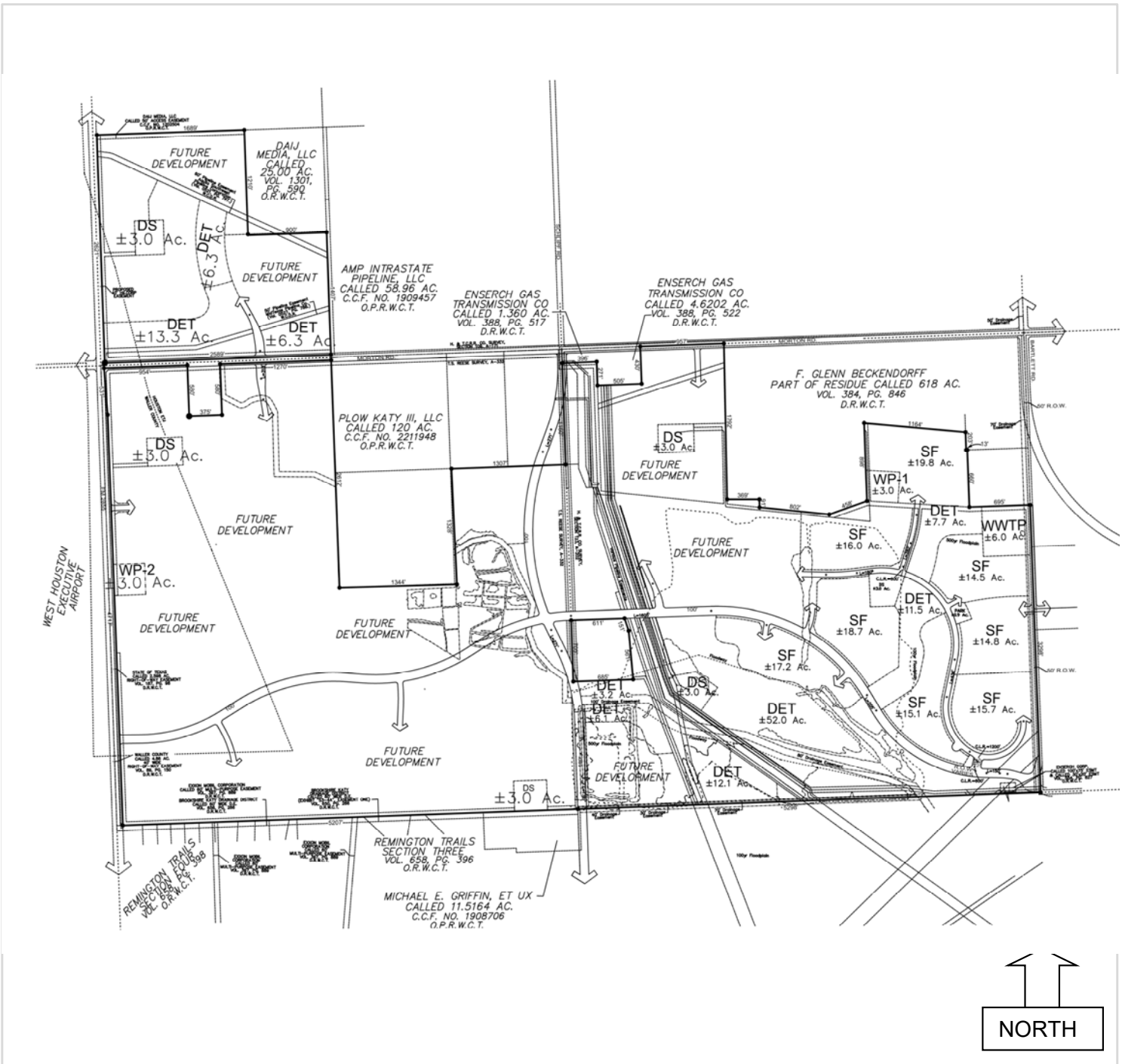
# Houston Planning Commission ITEM: 158

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Franz Road Residential GP

Applicant: Meta Planning + Design LLC



D – Variances

Subdivision



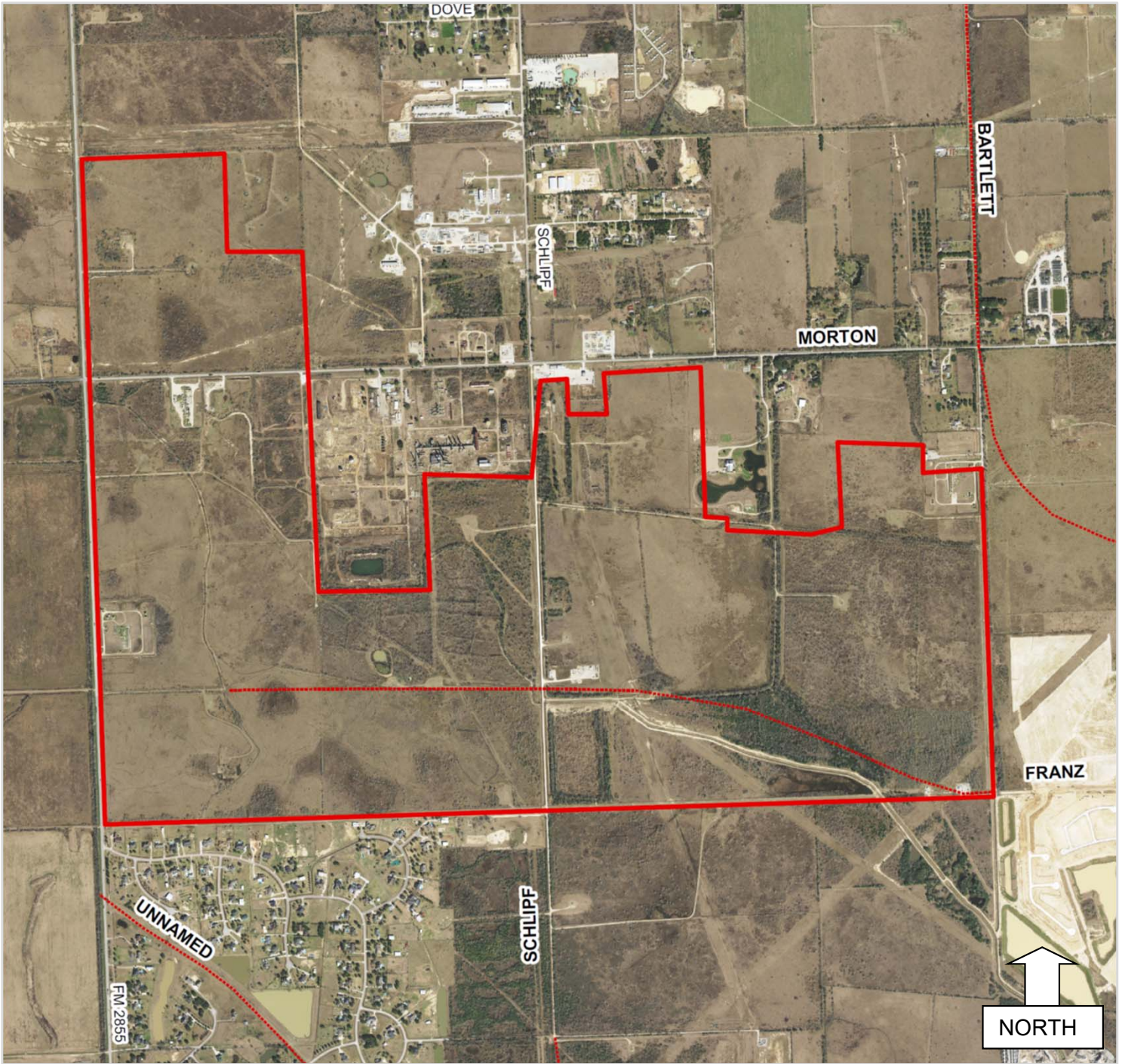
# Houston Planning Commission **ITEM: 158**

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Franz Road Residential GP

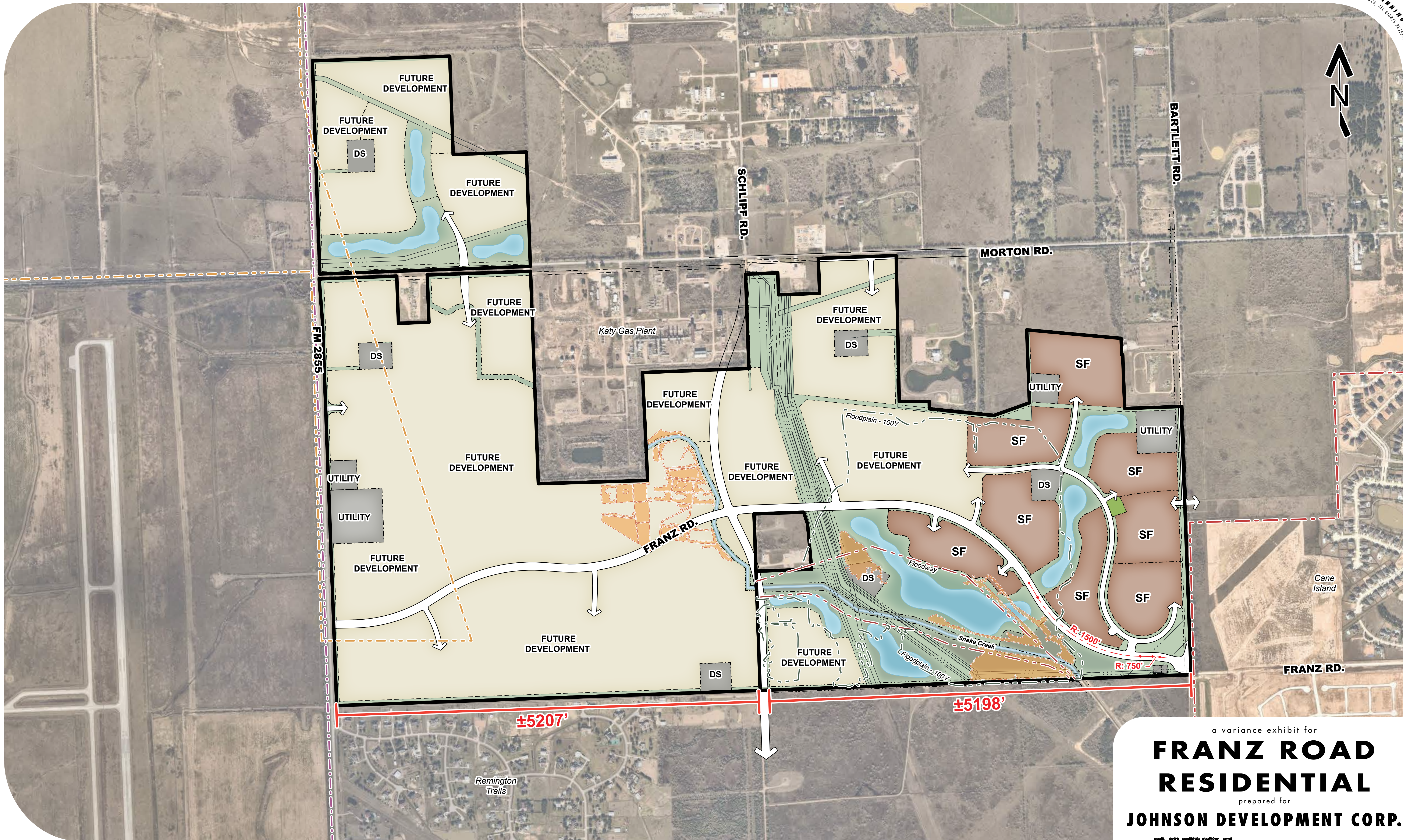
Applicant: Meta Planning + Design LLC



**D – Variances**

**Aerial**

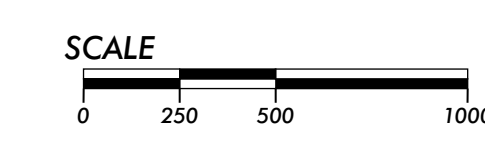




a variance exhibit for  
**FRANZ ROAD  
RESIDENTIAL**  
prepared for  
**JOHNSON DEVELOPMENT CORP.**



24285 Katy Freeway, Ste. 525  
Katy, Texas 77494  
Tel: 281-810-1422



MTA-54007  
JANUARY 20, 2023

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# WALLER COUNTY ROAD AND BRIDGE DEPT.



Yancy Scott, P.E., CFM  
County Engineer

City of Houston  
Planning and Development Department  
611 Walker Street, 6<sup>th</sup> Floor  
Houston, TX 77002

**Re: Plow Tract General Plan – Franz Road Roundabout Design**

Dear City of Houston staff,

Waller County Engineering has reviewed the proposed development plans for the Plow Tract development located east of Bartlett Road, south of Morton Road and for the extension of Franz Road within the site. We have no objections to the proposed use of a roundabout on the east end of Franz Road in the southeastern corner of the General Plan.

Houston's Major Thoroughfare Plan shows Franz Road heading slightly northwest west from existing Bartlett Road before intersecting with Schlipf Road where it heads straight west and ultimately terminates at FM 2855, on the western boundary of the subject tract. Because of existing pipelines obstructing the original alignment, Franz Road has been proposed to swing north of the pipeline easements, which in turn causes a conflict with the roadway geometry and intersection of Franz and Bartlett. A roundabout design and reduced centerline radius have been proposed to alleviate these issues and provide for a safe intersection that still meets the intent of the Major Thoroughfare Plan. The reduced centerline radius will lead to reduced speeds and provide a complimentary design for the roundabout approach. The proposed roundabout design will allow for the necessary connection to Bartlett Road as well as the portion of Franz Road not inside the General Plan boundary. The roundabout is a safe alternative to a signalized intersection.

The proposed roundabout for Franz Road will aid in navigating traffic around immovable pipeline easements while still maintaining safe roadway geometry. This realignment will provide better traffic circulation for the development and the future developments east of the general plan. Waller County Engineering is in support of this proposed roundabout.

Please let us know if you have any questions about this subject.

Sincerely,



Yancy Scott  
Waller County Engineer



Application Number: 2023-0192  
Plat Name: Franz Road Residential GP  
Applicant: Meta Planning + Design LLC  
Date Submitted: 01/23/2023

The applicant bears the burden of providing factual, material, and compelling evidence to support a variance request in the Statement of Facts ("SOF") below. The applicant must write a response to each of the statements as part of their application. Failure to do so will result in the application being deemed incomplete and not placed before the Planning Commission. The applicant may attach additional supporting documents to the application. P&D will not correct, revise, or edit the applicant's information. P&D will formulate its recommendation by evaluating the SOF's information, the additional information provided and any relevant information available to the Department.

(Sec. 42-47 and Sec. 42-81)

**Specific Variance is being sought and extent of variance:**

To allow for no stub street on the southern project boundary west of Schlipf Road with a developable distance of  $\pm 5200'$ .

**Chapter 42 Section: 42-128**

**Chapter 42 Reference:**

Chapter 42-128. - Intersections of local streets. (a) Each class III plat and each general plan that shows local streets shall provide for internal circulation by meeting either of the following requirements: (1) Each local street shall intersect with a street that meets the requirements of subsection (b) at least every 1,400 feet; or...

### Statement of Facts

**(1a) The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving the applicant of the reasonable use of the land; OR**

**(1b) Strict application would make this project infeasible due to the existence of unusual physical characteristics that affect the property in question, or would create an impractical development or one otherwise contrary to sound public policy;**

The Franz Road Residential Tract is a proposed  $\pm 1130$ -acre single-family residential development that is mostly located within the far-western portion of the Houston ETJ, with a portion of the western side of the tract being located outside of the ETJ. The tract is wholly located within Waller County. The tract is located east of FM 2855, west of Bartlett Road, north of the Remington Trails subdivision and the Katy Prairie Conservancy, and mostly south of Morton Road with a small portion on the western side of the tract located north of the road. The Houston Executive Airport abuts the property to the west, and the Cane Island subdivision in the City of Katy City Limits abuts the property to the east. The Katy Gas Plant abuts a northern portion of the tract along with undeveloped land. Remington Trails, the subdivision located at the southwestern boundary of the subject property, has been platted with all private streets, without a stub street or the intention of connecting to development to the north. The subject tract, which is located just north of the Remington Trails subdivision, must make a connection to this subdivision per Chapter 42. However, adding a stub street for a future connection to the Remington Trails subdivision will not guarantee that any street connection will be made, as the future connection will need to go through an already platted lot that has been sold to a private owner and developed. Even if one or more lots within the Remington Trails subdivision are redeveloped, there is no guarantee that such lots would align with a proposed stub street from the subject site. More likely, a stub street from the subject site would remain a dead-end street, unless eminent domain were utilized to force a connection to Winding Canyon within the subdivision. That would result in the loss of an individual's private property, and it may result in the loss of an already developed home. It is unlikely that the public need and benefit

of connecting a back-door stub street into a local residential street would outweigh the cost of forcing such a connection. The addition of the stub street along the southwestern boundary of the subject tract will not improve the circulation of traffic within the proposed development, as the stub street will likely remain a stub street and never be connected. The existing neighborhood has existed in its current configuration since 2000, and the subject site is able to handle all access needs internally. Therefore, adding a stub street between the two neighborhoods will not achieve the intent of the ordinance and creating the desired connection is not feasible without taking individual property.

**(2) The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant;**

The existing subdivision without a stub street to the south of the subject site was not the result of a hardship created or imposed by the applicant.

**(3) The intent and general purposes of this chapter will be preserved and maintained;**

The intent and general purposes of this chapter will be preserved and maintained as traffic circulation will be contained separately in each subdivision without the need for a stub street. The addition of a stub street would not provide the desired circulation because it is not feasible to connect.

**(4) The granting of the variance will not be injurious to the public health, safety or welfare;**

The granting of this variance will not create undue hardship on the proposed street pattern, nor will it create any unsafe traffic conditions, and will therefore not be injurious to the public health, safety, or welfare.

**(5) Economic hardship is not the sole justification of the variance.**

The existing subdivision abutting the southern boundary of the General Plan is the justification for this variance.





Application Number: 2023-0192  
Plat Name: Franz Road Residential GP  
Applicant: Meta Planning + Design LLC  
Date Submitted: 01/23/2023

The applicant bears the burden of providing factual, material, and compelling evidence to support a variance request in the Statement of Facts ("SOF") below. The applicant must write a response to each of the statements as part of their application. Failure to do so will result in the application being deemed incomplete and not placed before the Planning Commission. The applicant may attach additional supporting documents to the application. P&D will not correct, revise, or edit the applicant's information. P&D will formulate its recommendation by evaluating the SOF's information, the additional information provided and any relevant information available to the Department.

(Sec. 42-47 and Sec. 42-81)

**Specific Variance is being sought and extent of variance:**

To allow reduced centerline radii of 300' and 650' along the proposed major thoroughfare Franz Road where approaching a roundabout intersection.

**Chapter 42 Section: 42-132**

**Chapter 42 Reference:**

Chapter 42-132. – Curves. (a) Curves for the right-of-way of a major thoroughfare shall have a centerline radius of at least 2,000 feet. Reverse curves shall be separated by a tangent distance of not less than 100 feet...

### Statement of Facts

**(1a) The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving the applicant of the reasonable use of the land;**  
**OR**

**(1b) Strict application would make this project infeasible due to the existence of unusual physical characteristics that affect the property in question, or would create an impractical development or one otherwise contrary to sound public policy;**

The Franz Road Residential Tract is a proposed ±1130-acre single-family residential development that is mostly within the western portion of the Houston ETJ with a portion of the far-western side being located outside of the ETJ. The tract is wholly located within Waller County. The tract is located east of FM 2855, west of Bartlett Road, north of the Remington Trails subdivision and the Katy Prairie Conservancy, and mostly south of Morton Road with a small portion on the western side of the tract located north of the road. The subject property has two proposed major thoroughfares running through it. Schlupf Road runs north and south through the middle of the tract and Franz Road runs east to west through the property entering at the southeastern corner. The site is crisscrossed by a multitude of pipelines easements and related pipeline infrastructure. Major thoroughfare Franz Road has been dedicated and is under construction immediately east of the subject site in the Cane Island development within the City of Katy's City Limits. Houston's Major Thoroughfare Plan shows Franz Road crossing existing Bartlett Road (a local street) into the subject site, heading slightly northwest within the site and intersecting with Schlupf Road, where it heads straight west to the edge of Houston's ETJ within the site. Waller County's thoroughfare plan follows the same alignment and continues Franz Road to FM 2855 at the western boundary of the subject site. However, at the southeast corner near Bartlett Road, there is existing pipeline infrastructure (valve site and meter site) located very close to the southeast property corner, which cannot be modified or removed. The thoroughfare plan proposes to swing Franz Road northwest of this infrastructure, but since the equipment is so close to the corner, a 2000' radius curve will not swing the thoroughfare far enough away to prevent impact to the site. A non-standard geometry is required to make the thoroughfare connect to the existing right-of-way east of Bartlett Road, and

this further complicates the intersection with Bartlett Road which is currently a 90-degree turn. To solve these compounding issues, the subject site proposes a roundabout design for the intersection of Franz Road and Bartlett Road. The intersection will be shifted further into the subject site, so that all (or nearly all) of the new ROW will be within the new development, minimizing impacts to the adjacent properties. The recommended design for roundabouts includes introducing curves to the travel lanes in advance of the roundabout to reduce vehicle speeds on the approach. The proposed design on Franz Road takes advantage of these curved approaches to also avoid impacts to the existing pipeline infrastructure. Within 400' of the roundabout, the proposed design introduces reduced radii on the centerline as well as changes to the paving cross-section, which are typical of roundabouts to implement the necessary traffic calming measures and improved sight lines for drivers approaching the roundabout. Even in a roundabout with streets approaching at right angles, the paving will curve dramatically away from the centerline so that cars approaching the roundabout can see oncoming traffic within the roundabout and yield as needed. All incoming traffic must slow down and yield to vehicles already in the roundabout so there is no condition in which free-flowing traffic would traverse the roundabout at high speeds. For the proposed roundabout, the Franz Road approach from the west (within the subject site) has a 650' centerline radius within the 400' slow-down range before the intersection. The eastern approach uses a 300' centerline radius within 400' of the roundabout, which is offsite but contained entirely (or almost entirely) within the existing ROW dedicated by the Cane Island development. (Exact geometry will be refined during the platting and design phase and will be coordinated with Waller County, including any potential need for additional slivers of ROW.) The roundabout and its associated curvature on the thoroughfares will resolve the alignment issues around the pipeline infrastructure and provide for a safe intersection with improved traffic flow that still meets the intent of the Major Thoroughfare Plan. The reduced centerline radii will lead to reduced speeds approaching the roundabout, which is beneficial to the intended traffic flow. Waller County Engineering has reviewed this proposed roundabout design and road alignment and is in support.

**(2) The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant;**

The circumstances supporting the granting of the variance are the already existing pipeline infrastructure which the alignment of Franz Road cannot cross and which the thoroughfare plan already proposes to curve around; these are conditions not created or imposed by the applicant.

**(3) The intent and general purposes of this chapter will be preserved and maintained;**

The negotiated alignment of Franz Road will allow the completion of the thoroughfare network which preserves and maintains the intent and general purposes of this chapter.

**(4) The granting of the variance will not be injurious to the public health, safety or welfare;**

The County representatives involved in the pre-development process of the subject site have determined that this alignment is appropriate, and therefore it is in the best interest of the public health, safety, and welfare to dedicate right-of-way accordingly, including the granting of this variance.

**(5) Economic hardship is not the sole justification of the variance.**

The necessity of aligning Franz Road around existing and immovable pipeline easements is the justification for this variance.



Application Number: 2023-0192  
Plat Name: Franz Road Residential GP  
Applicant: Meta Planning + Design LLC  
Date Submitted: 01/23/2023

The applicant bears the burden of providing factual, material, and compelling evidence to support a variance request in the Statement of Facts ("SOF") below. The applicant must write a response to each of the statements as part of their application. Failure to do so will result in the application being deemed incomplete and not placed before the Planning Commission. The applicant may attach additional supporting documents to the application. P&D will not correct, revise, or edit the applicant's information. P&D will formulate its recommendation by evaluating the SOF's information, the additional information provided and any relevant information available to the Department.

(Sec. 42-47 and Sec. 42-81)

**Specific Variance is being sought and extent of variance:**

To allow a minimum centerline radius of 1500' along major thoroughfare Franz Road.

**Chapter 42 Section: 42-132**

**Chapter 42 Reference:**

Chapter 42-132. – Curves. (a) Curves for the right-of-way of a major thoroughfare shall have a centerline radius of at least 2,000 feet. Reverse curves shall be separated by a tangent distance of not less than 100 feet...

### Statement of Facts

**(1a) The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving the applicant of the reasonable use of the land; OR**

**(1b) Strict application would make this project infeasible due to the existence of unusual physical characteristics that affect the property in question, or would create an impractical development or one otherwise contrary to sound public policy;**

The Franz Road Residential Tract is a proposed  $\pm 1130$ -acre single-family residential development that is mostly within the western portion of the Houston ETJ with a portion of the far-western side being located outside of the ETJ. The tract is wholly located within Waller County. The tract is located east of FM 2855, west of Bartlett Road, north of the Remington Trails subdivision and the Katy Prairie Conservancy, and mostly south of Morton Road with a small portion on the western side of the tract located north of the road. The subject property has two proposed major thoroughfares running through it. Schlipf Road runs north and south through the middle of the tract and Franz Road runs east to west through the property entering at the southeastern corner. The site is crisscrossed by a multitude of pipelines easements and related pipeline infrastructure. Major thoroughfare Franz Road has been dedicated and is under construction immediately east of the subject site in the Cane Island development within the City of Katy's City Limits. Houston's Major Thoroughfare Plan shows Franz Road crossing existing Bartlett Road (a local street) into the subject site, heading slightly northwest within the site and intersecting with Schlipf Road, where it heads straight west to the edge of Houston's ETJ within the site. Waller County's thoroughfare plan follows the same alignment and continues Franz Road to FM 2855 at the western boundary of the subject site. South of proposed Franz Road and north of the southern boundary lies the floodway Snake Creek as well as environmentally sensitive areas. These areas do not allow the construction of roadway and have been designated as detention within the General Plan. In order to connect the future Franz Road through this area, while still maintaining the intent of the Major Thoroughfare Plan, a 1500' centerline radius has been proposed. This reduced centerline radius will ensure these environmentally sensitive areas are avoided while still providing safe roadway geometry through this primarily residential community. Because the area is primarily residential, there will be fewer

intersection and lack of commercial driveways. This provides for safer conditions along the curve compared to commercial areas. The subject request is therefore to allow right-of-way dedication to future Franz Road based upon a centerline radius of 1500'.

**(2) The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant;**

The circumstances supporting the granting of the variance are floodway and environmentally sensitive areas that should not be crossed with a major thoroughfare; these are conditions not created or imposed by the applicant.

**(3) The intent and general purposes of this chapter will be preserved and maintained;**

The proposed reduction in centerline radius will allow the completion of the thoroughfare network while maintaining the intent of the Major Thoroughfare Plan which preserves and maintains the intent and general purposes of this chapter.

**(4) The granting of the variance will not be injurious to the public health, safety or welfare;**

Because of minimal traffic conflicts such as intersections or driveways along the curve and no obstructions in visibility, the granting of the variance will not be injurious to the public health, safety, or welfare.

**(5) Economic hardship is not the sole justification of the variance.**

The necessity of avoiding floodway and environmentally while still providing a major thoroughfare is the justification for the granting of this variance.



**Application Number:** 2023-0192  
**Plat Name:** Franz Road Residential GP  
**Applicant:** Meta Planning + Design LLC  
**Date Submitted:** 01/23/2023

The applicant bears the burden of providing factual, material, and compelling evidence to support a variance request in the Statement of Facts ("SOF") below. The applicant must write a response to each of the statements as part of their application. Failure to do so will result in the application being deemed incomplete and not placed before the Planning Commission. The applicant may attach additional supporting documents to the application. P&D will not correct, revise, or edit the applicant's information. P&D will formulate its recommendation by evaluating the SOF's information, the additional information provided and any relevant information available to the Department.

**(Sec. 42-47 and Sec. 42-81)**

**Specific Variance is being sought and extent of variance:**

To allow for no stub street on the southern project boundary east of Schlipf Road with a developable distance of  $\pm 5300'$ .

**Chapter 42 Section:** 42-128-130

**Chapter 42 Reference:**

Chapter 42-128. - Intersections of local streets. (a) Each class III plat and each general plan that shows local streets shall provide for internal circulation by meeting either of the following requirements: (1) Each local street shall intersect with a street that meets the requirements of subsection (b) at least every 1,400 feet; or... Chapter 42- 130 – Intersection Exemptions. (a) Nothing in the intersection standards established by sections 42-127 through 42-129 of this Code shall require: (4) The crossing of a drainage channel required by a governmental entity with flood control jurisdiction to be located in a recorded drainage easement having a required width of 220 feet or more by a street more than every one-half mile; (5) The crossing of an drainage channel required by a governmental entity with flood control jurisdiction to be located in a recorded drainage easement having a required width of less than 220 feet and more than 100 feet by a street more than every 2,000 feet; (6) The crossing of a stormwater detention facility required by a governmental entity with flood control jurisdiction by a street more than once every 2,000 feet;

### Statement of Facts

**(1a) The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving the applicant of the reasonable use of the land;  
OR**

**(1b) Strict application would make this project infeasible due to the existence of unusual physical characteristics that affect the property in question, or would create an impractical development or one otherwise contrary to sound public policy;**

The Franz Road Residential Tract is a proposed  $\pm 1130$ -acre single-family residential development that is mostly located within the eastern portion of the Houston ETJ with a portion of the eastern side being located outside of the ETJ. The tract is wholly located within Waller County. The tract is located east of FM 2855, west of Bartlett Road, north of the Remington Trails subdivision and the Katy Prairie Conservancy, and mostly south of Morton Road with a small portion on the western side of the tract located north of the road. The Houston Executive Airport abuts the property to the west, and the Cane Island subdivision abuts the property to the east. The Katy Gas Plant abuts a northern portion of the tract along with undeveloped land. South of the subject tract and east of Schlipf Road is currently undeveloped. Within the General Plan, the area that abuts the southern boundary of the subject tract will be used for detention and a nature preserve. The area just east bordering Schlipf Road is a proposed small single-family pod. Because the pod is within close proximity to Franz Road, a stub street would not improve circulation due to its close proximity to a major thoroughfare.

In addition to the detention, there are multiple pipeline easement corridors and an existing creek that make this area challenging for development. Because of these conditions, a north/south stub street along the southeastern boundary is impractical, as the area will never be developed with single-family or commercial uses. This request will not violate the intention of chapter 42 as all developable land will still be able to take access from Franz Road running east to west and Schlipf Road running north to south. The addition of the stub street along the southeastern boundary of the subject tract will not improve the circulation of traffic within the proposed development, as the stub street will not serve any developed land. Additionally, the existing pipeline easements and creek make a north/south street from this boundary infeasible as crossing them is challenging and unnecessary due to the fact that access to this portion of the subject tract is not needed. Per chapter 42-130, the ordinance already allows for increased spacing and a reduction in the number of crossings due to the conditions listed above. In conclusion, the granting of this variance will not violate the intention of chapter 42, nor will it decrease access or circulation within the development as the existing conditions of the subject tract make a north/south street impractical along the southeastern boundary.

**(2) The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant;**

The existing pipeline easements and creek, as well as the need for detention to be located by the creek were not the result of a hardship created or imposed by the applicant.

**(3) The intent and general purposes of this chapter will be preserved and maintained;**

The intent and general purposes of this chapter will be preserved and maintained as traffic circulation will not be affected by the granting of this variance. The addition of a stub street would not improve circulation and all developable areas will still have adequate access.

**(4) The granting of the variance will not be injurious to the public health, safety or welfare;**

The granting of this variance will not create undue hardship on the proposed street pattern, nor will it create any unsafe traffic conditions, and will therefore not be injurious to the public health, safety, or welfare.

**(5) Economic hardship is not the sole justification of the variance.**

The existing of pipeline easements, an existing creek, and detention is the justification for this variance.



# Houston Planning Commission      ITEM: 159

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Garfam Industries Industrial Park

Applicant: The Pinnell Group, LLC



**D – Variances**

**Site Location**



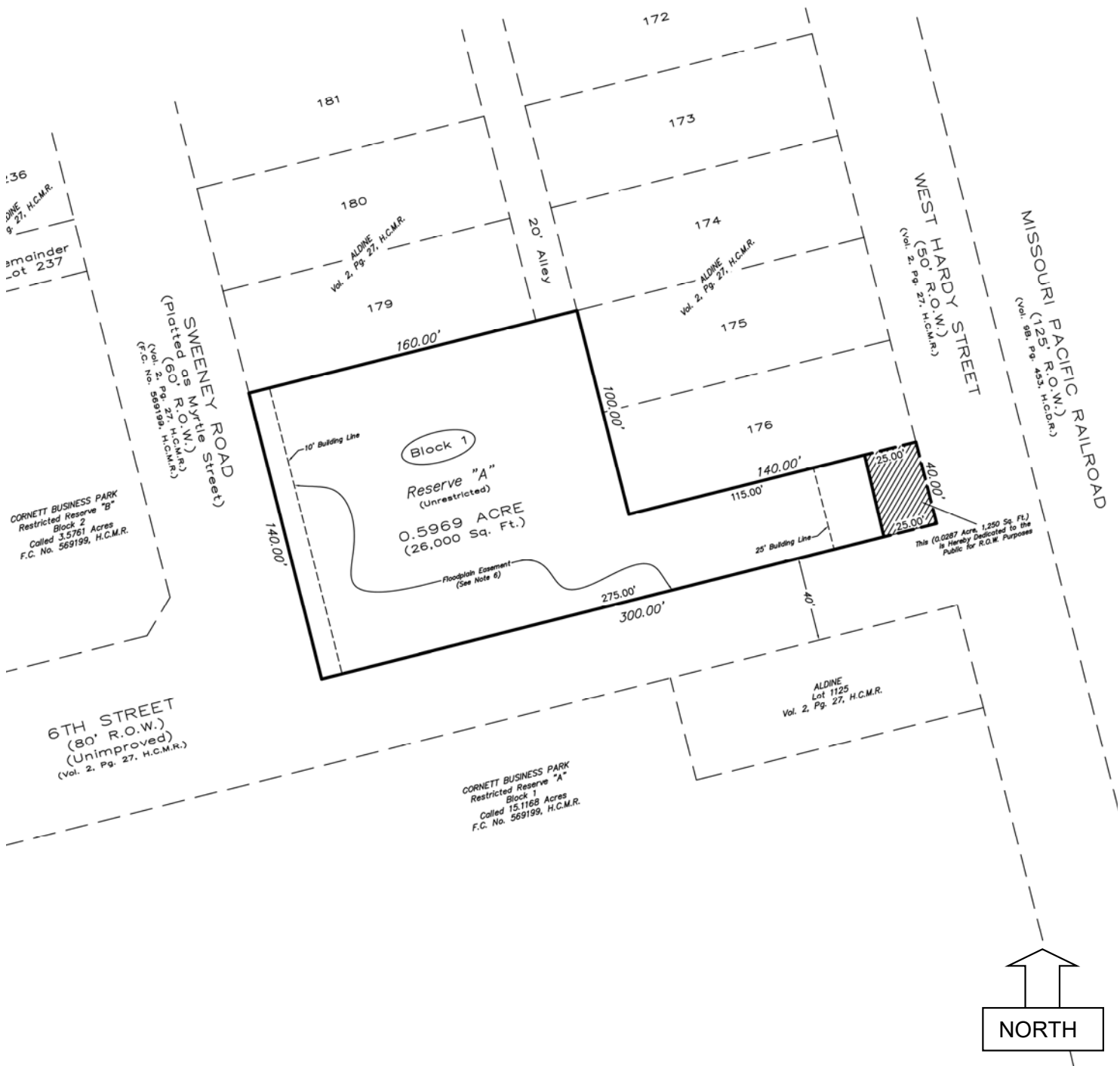
# Houston Planning Commission ITEM: 159

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Garfam Industries Industrial Park

Applicant: The Pinnell Group, LLC



D – Variances

Subdivision

# Houston Planning Commission **ITEM: 159**

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Garfam Industries Industrial Park

Applicant: The Pinnell Group, LLC



**D – Variances**

**Aerial**



Application Number: 2023-0010

Plat Name: Garfam Industries Industrial Park

Applicant: The Pinnell Group, LLC

Date Submitted: 01/06/2023

The applicant bears the burden of providing factual, material, and compelling evidence to support a variance request in the Statement of Facts ("SOF") below. The applicant must write a response to each of the statements as part of their application. Failure to do so will result in the application being deemed incomplete and not placed before the Planning Commission. The applicant may attach additional supporting documents to the application. P&D will not correct, revise, or edit the applicant's information. P&D will formulate its recommendation by evaluating the SOF's information, the additional information provided and any relevant information available to the Department.

(Sec. 42-47 and Sec. 42-81)

**Specific Variance is being sought and extent of variance:**

We are seeking a variance to allow the intersection spacing to exceed 2,600 feet along the west side of West Hardy Street, between 5th Street and Nystrom.

**Chapter 42 Section: 42-127**

**Chapter 42 Reference:**

Section Number (42-127 Intersections of Major Thoroughfares);

### Statement of Facts

**(1a) The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving the applicant of the reasonable use of the land;**  
**OR**

N/A

**(1b) Strict application would make this project infeasible due to the existence of unusual physical characteristics that affect the property in question, or would create an impractical development or one otherwise contrary to sound public policy;**

The owners of the subject property are platting the subject property into a single Block and single Reserve to create a commercial development. A portion of the north half of unimproved 6th Street is included in this plat boundary. The county has expressed that they have no objection to the abandonment of 6th Street. Currently there is approximately 2,800 feet between platted 5th Street and Nystrom. Keeping an unimproved east/west 6th Street would not improve traffic flow and dedicating a new east/west street that would terminate in one block would also not improve traffic. Additionally, the dedication of a new east/west street would not meet the 600' minimum intersection spacing along a major thoroughfares.

**(2) The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant;**

The re-classification of West Hardy to a major thoroughfare will not make it possible to meet the minimum intersection spacing along major thoroughfares.

**(3) The intent and general purposes of this chapter will be preserved and maintained;**

The granting of this variance will not devalue this Chapter. If the 6th was improved or a new east/west street could meet the 600' minimum spacing requirement, keeping 6th street or dedicating a new east/west street would have a different effect.

**(4) The granting of the variance will not be injurious to the public health, safety or welfare;**



Currently, there is nothing injurious to the public health, safety and welfare on the subject tract, and by granting the requested variance, there will continue to be nothing injurious to the public health, safety and welfare; However, if the requirement for an east/west street through the property is enforced, the minimum street intersection spacing of 600' along major thoroughfares cannot be achieved.

**(5) Economic hardship is not the sole justification of the variance.**

This request is not based on economic reasons. It is a matter of a logistical solution not to dedicate an east/west street that will not improve traffic flow.



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**Application Number:** 2023-0010

**Plat Name:** Garfam Industries Industrial Park

**Applicant:** The Pinnell Group, LLC

**Date Submitted:** 01/06/2023

---

The applicant bears the burden of providing factual, material, and compelling evidence to support a variance request in the Statement of Facts ("SOF") below. The applicant must write a response to each of the statements as part of their application. Failure to do so will result in the application being deemed incomplete and not placed before the Planning Commission. The applicant may attach additional supporting documents to the application. P&D will not correct, revise, or edit the applicant's information. P&D will formulate its recommendation by evaluating the SOF's information, the additional information provided and any relevant information available to the Department.

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**(Sec. 42-47 and Sec. 42-81)**

**Specific Variance is being sought and extent of variance:**

We are seeking a variance to allow the replatting of a portion of an alley without vehicular turnaround.

**Chapter 42 Section:** 42-135

**Chapter 42 Reference:**

Section Number (42-135 Street Extension);

### Statement of Facts

**(1a) The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving the applicant of the reasonable use of the land;**  
**OR**

N/A

**(1b) Strict application would make this project infeasible due to the existence of unusual physical characteristics that affect the property in question, or would create an impractical development or one otherwise contrary to sound public policy;**

The owners of the subject property are platting the subject property into a single Block and single Reserve to create a commercial development. A portion of the north half of unimproved 6th Street and a portion of the unimproved adjacent alley are included in this plat boundary. The county has expressed that they have no objection to the abandonment of 6th Street or said portion of the alley. Leaving an unimproved alley and 6th Street will not have any real benefit to the public.

**(2) The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant;**

Since 6th street is unimproved, the continuation of the alley would have no benefit to the public.

**(3) The intent and general purposes of this chapter will be preserved and maintained;**

The granting of this variance will not devalue this Chapter. If the 6th or the alley were improved keeping 6th street and/or the alley would have a different effect.

**(4) The granting of the variance will not be injurious to the public health, safety or welfare;**

Currently, there is nothing injurious to the public health, safety and welfare on the subject tract, and by granting the requested variance, there will continue to be nothing injurious to the public health, safety and welfare.

**(5) Economic hardship is not the sole justification of the variance.**

This request is not based on economic reasons. It is a matter of a logistical solution not to create a turnaround for an unimproved alley that is not being used as an alley.



---

**Application Number:** 2023-0010

**Plat Name:** Garfam Industries Industrial Park

**Applicant:** The Pinnell Group, LLC

**Date Submitted:** 01/06/2023

---

The applicant bears the burden of providing factual, material, and compelling evidence to support a variance request in the Statement of Facts ("SOF") below. The applicant must write a response to each of the statements as part of their application. Failure to do so will result in the application being deemed incomplete and not placed before the Planning Commission. The applicant may attach additional supporting documents to the application. P&D will not correct, revise, or edit the applicant's information. P&D will formulate its recommendation by evaluating the SOF's information, the additional information provided and any relevant information available to the Department.

---

**(Sec. 42-47 and Sec. 42-81)**

**Specific Variance is being sought and extent of variance:**

We are seeking a variance to not dedicate a 10' building line along the remaining portions of 6th Street.

**Chapter 42 Section:** 42-150

**Chapter 42 Reference:**

Section Number (42-150 Building Lines);

### Statement of Facts

**(1a) The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving the applicant of the reasonable use of the land;**  
**OR**

N/A

**(1b) Strict application would make this project infeasible due to the existence of unusual physical characteristics that affect the property in question, or would create an impractical development or one otherwise contrary to sound public policy;**

The owners of the subject property are platting the subject property into a single Block and single Reserve to create a commercial development. A portion of the north half of unimproved 6th Street is included in this plat boundary. The county has expressed that they have no objection to the abandonment of 6th Street. The dedication of a 10' building line along the remainder of unimproved 6th Street that is proposed to be abandoned would require a replat to remove once it is fully abandoned.

**(2) The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant;**

The county has no interest in unimproved 6th Street and the dedication of a 10' building line along its remainder would not serve the public in any way.

**(3) The intent and general purposes of this chapter will be preserved and maintained;**

The granting of this variance will not devalue this Chapter. If the 6th was improved and wasn't planned to be abandoned, then a 10' building line would make sense.

**(4) The granting of the variance will not be injurious to the public health, safety or welfare;**

Currently, there is nothing injurious to the public health, safety and welfare on the subject tract, and by granting the requested variance, there will continue to be nothing injurious to the public health, safety and welfare.



**(5) Economic hardship is not the sole justification of the variance.**

This request is not based on economic reasons. It is a matter of a logistical solution not to dedicate a 10' building line along a street that is being abandoned.

# Houston Planning Commission      ITEM: 160

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Highland Heights Davidson

Applicant: Core



D – Variances

Site Location

## Subdivision



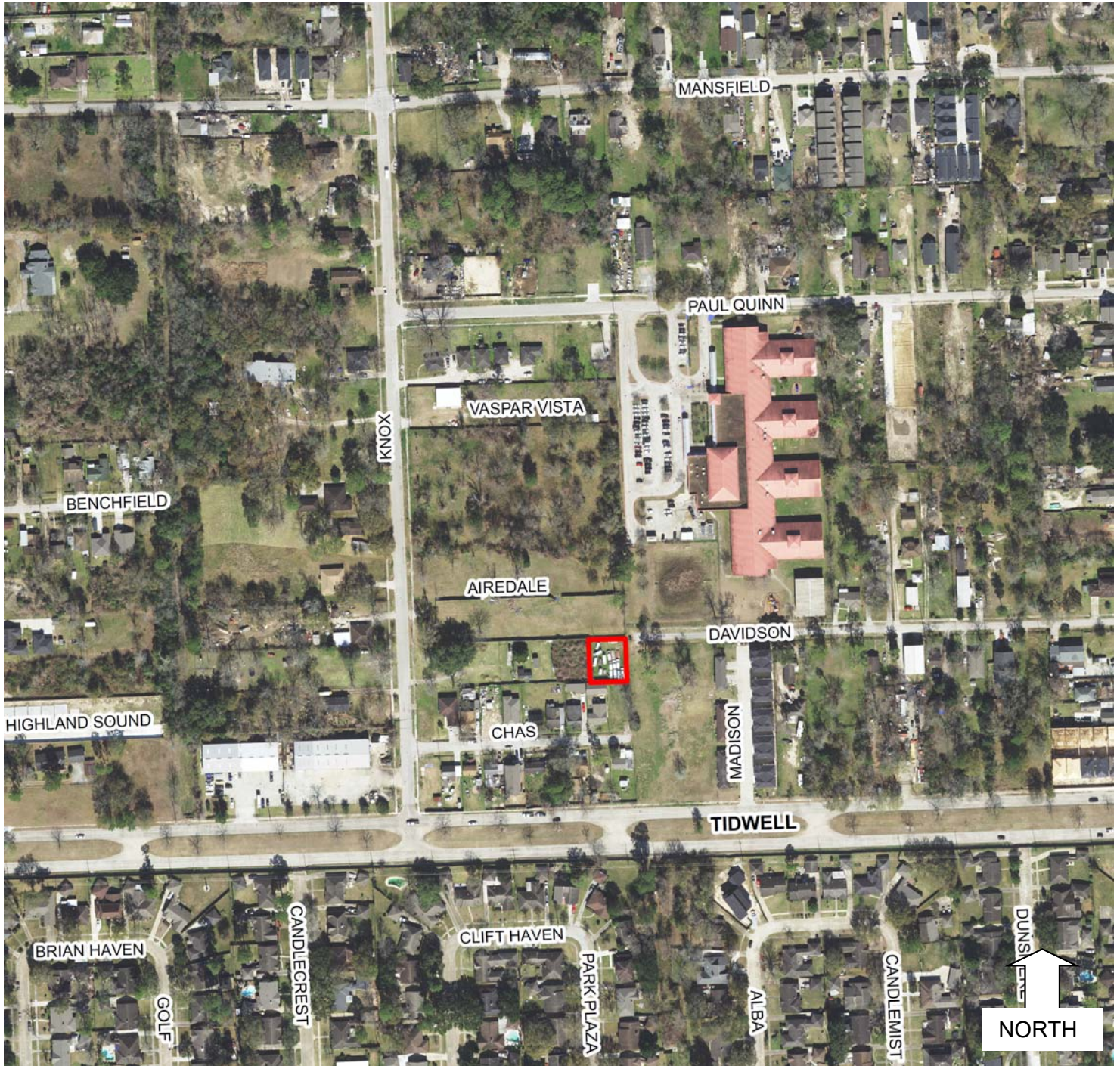
# Houston Planning Commission      ITEM: 160

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Highland Heights Davidson

Applicant: Core



**D – Variances**

**Aerial**

Y: 13873292.076  
X: 3102640.316

FND. 5/8" I.R.  
BEARS  
S03°43'05"W  
1.14'

"S"  
Y: 13,873,295.14  
X: 3,102,719.83

N87°52'06"E 79.58'

N02°10'20"W 92.01'

S02°07'54"E  
23.00'

23.00'

20.00'

25.83'

24.98'

23.00'

3'-0"

20'-0"

5'-9"

20'-0"

5'-10"

20'-0"

4'-11 3/4"

S02°10'20"E 92.01'

69.01'

PROPOSED 1,400 SF  
SINGLE-FAMILY  
RESIDENCE

PROPOSED 1,400 SF  
SINGLE-FAMILY  
RESIDENCE

PROPOSED 1,400 SF  
SINGLE-FAMILY  
RESIDENCE

"S"  
Y: 13,873,200.21  
X: 3,102,643.80

FND. 5/8" I.R.  
Bears N64°14'38"E, 3.42'

FND. 1" I.P.  
Bears N85°56'43"E, 2.48'

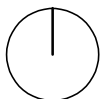
S87°52'06"W 79.58'

28.75'

25.83'

25.00'

N



SCALE: 1/16" - 1'-0"

DAVIDSON DEVELOPMENT





## PLANNING & DEVELOPMENT DEPARTMENT

## APPLICANT'S Variance Request Form

**Application Number:** 2022-3012

**Plat Name:** Highland Heights Davidson

**Applicant:** Core

**Date Submitted:** 12/16/2022

The applicant bears the burden of providing factual, material, and compelling evidence to support a variance request in the Statement of Facts ("SOF") below. The applicant must write a response to each of the statements as part of their application. Failure to do so will result in the application being deemed incomplete and not placed before the Planning Commission. The applicant may attach additional supporting documents to the application. P&D will not correct, revise, or edit the applicant's information. P&D will formulate its recommendation by evaluating the SOF's information, the additional information provided and any relevant information available to the Department.

**(Sec. 42-47 and Sec. 42-81)**

**Specific Variance is being sought and extent of variance:**

To not extend Davidson Street through the property and to not terminate with a cul-de-sac. To allow lots to have access to a public right of way not meeting minimum width requirements.

**Chapter 42 Section: 134 and 188**

**Chapter 42 Reference:**

Sec. 42-134. - A public street that terminates at the boundary of a plat previously approved by the commission without means of a vehicular turnaround shall be extended into the adjacent property at the time the adjacent property is platted Sec 42-188. - each lot shall have access to a street or shared driveway that meets the requirements of Chapter 42 and the design manual

### Statement of Facts

**(1a) The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving the applicant of the reasonable use of the land; OR**

The variance request is to not dedicate a right-of-way extension and turn around on the proposed plat of Highland Heights Davidson St. subdivision. The subject tract is 0.1681 acres in the incorporated limits of City of Houston and being 7.1 miles, more or less, from City of Houston Downtown. The proposed plat is located at the end of Davidson Street, a designated local street, and being north of the W. Tidwell Road, south of Mansfield Street, and east of Knox Street. Purpose of the plat is to create three residential lots having access from a dedicated 23-foot right of way that is to continue from the west end of Davidson Street. The northern ad joiner recently recorded a subdivision plat named Beyond Knox. The plat created residential lots and dedicated a dedicated for the public to use as a turnaround. With the addition of the right of way dedication by the Highland Heights Davidson plat provides enough length and width for a vehicular turn around. Per 2020 Major Thoroughfare Map it does not depict Davidson Street to be extended west through proposed plat. Currently Davidson Street serves an approximate 17 single residential/commercial tracts with no thru traffic to the west. A few of the tracts located south of Davidson Street also have access from Tidwell Road. The tracts located west of proposed plat have access from Knox Street, owned by a separate entity. Due to the odd location and size of the tract, it will create an undue hardship depriving the applicant of reasonable use of the land. If right-of-way is to be dedicated, it will create two small residential lots that will not meet Chapter 42 ordinances for required size and building coverage. The granting of the variance would not be injurious to the public health, safety or welfare of the community.

**(1b) Strict application would make this project infeasible due to the existence of unusual physical characteristics that affect the property in question, or would create an impractical development or one otherwise contrary to sound public policy;**

**(2) The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant;**

The circumstances supporting the granting of the variance were not a result of a hardship created or imposed by the applicant. Proposed plat was a remainder of a larger tract conveyed to multiple entities that unfortunately created a small tract to which is also in an odd location at the dead end of Davidson Street.

**(3) The intent and general purposes of this chapter will be preserved and maintained;**

The intent and general purposes of this chapter will be preserved and maintained as the existing traffic circulation pattern has sufficiently served the area since the dedication and construction of Davidson Street.

**(4) The granting of the variance will not be injurious to the public health, safety or welfare;**

Granting of the variance will not be injurious to the public health safety and welfare as the existing public street pattern has provided sufficient traffic circulation since the dedication and construction of Davidson Street.

**(5) Economic hardship is not the sole justification of the variance.**

Economics does not come into play in this variance request.





# CITY OF HOUSTON

Planning and Development

**Sylvester Turner**

Mayor

Margaret Wallace Brown  
Director  
P.O. Box 1562  
Houston, Texas 77251-1562

T. 832.393.6600  
F. 832.393.6662  
[www.houstontx.gov](http://www.houstontx.gov)

January 13, 2023

## NOTICE OF VARIANCE

**PROJECT NAME:** Highland Heights Davidson

**REFERENCE NUMBER:** 2022-3012

**VAR**

Dear Property Owner:

The Planning and Development Department has received a subdivision plat application with a variance request for a property located at the end of Davidson Street, north of W Tidwell Road, and east of Knox Street. You are receiving this letter because you are listed in the Harris County Appraisal District records as a neighboring owner for property that falls within the Chapter 42 required notification area adjacent to this variance request.

Core, the applicant, has filed the request on behalf of the developer of the subject site. The applicant is requesting two variances: (1) to not extend or terminate Davidson Street with a cul-de-sac and (2) to allow single-family residential lots to have access to a street not meeting the requirements of Chapter 42.

The Planning and Development Department staff is currently reviewing this application and will present a recommendation to the Houston Planning Commission. The Commission is the non-legislative body authorized to review and render decisions on subdivision applications and requests. A sign with this information has also been posted on the project site. The Houston Planning Commission will hold a public meeting to consider this application.

### **PLANNING COMMISSION MEETING INFORMATION:**

Thursday, February 2, 2023, beginning at 2:30 p.m.

City Hall Annex Building, 900 Bagby Street

City Council Chamber, Public Level, Houston, Texas

Members of the public may make comments or express concerns about the proposed project by either attending the meeting at City Council Chamber listed above or attending the meeting via Microsoft Teams at the time listed above. The Microsoft Teams meeting will allow for a two-way video/ audio communication with the Houston Planning Commission. **For instruction on how to join the Microsoft Teams meeting, interested persons are advised to check our website 72 hours prior to the Planning Commission meeting: [www.houstonplanning.com](http://www.houstonplanning.com) or Call: 832-393-6624.**

You may also submit comments or sign up as speakers in the following ways:

1. Send email to: [speakercomments.pc@houstontx.gov](mailto:speakercomments.pc@houstontx.gov),

Please submit written comments or sign up as speakers at least 24 hours in advance of the meeting, so staff may compile them in order of the agenda items. ALL comments submitted will be made part of the meeting record. Speakers who signed up to speak will be allowed to make their comments during the meeting.

2. Call the Planning Department at: 832-393-6624 at least 24 hours in advance of the meeting to sign up to speak.

For additional information regarding this project, please call Naomi Strauss with Core at 936-443-0507. You may also contact Aracely Rodriguez with the Planning and Development Department regarding this notice via email at [planning.variances@houstontx.gov](mailto:planning.variances@houstontx.gov) or call (832)393-6600. To view the complete Planning Commission meeting agenda, go to [www.houstonplanning.com](http://www.houstonplanning.com). Information on the reverse side of this page explains more about the terminology used in this letter.

THE PLAT MAY BE DEFERRED. THE NEW DATE FOR COMMISSION ACTION WILL BE INDICATED ON THE POSTED SIGN(S) THE MONDAY MORNING FOLLOWING THE PLANNING COMMISSION DEFERRAL.

Para más información acerca de este documento, favor de llamar al Departamento de Planificación y Desarrollo al 832-393-6659.

## **TERMINOLOGY**

- **CHAPTER 42:** The City of Houston's, Code of Ordinances that describes the rules and regulations for subdividing property within the corporate limits and the extraterritorial jurisdiction.
- **EXTRATERRITORIAL JURISDICTION (ETJ):** Represents the area extending beyond Houston's corporate limits approximately five miles into the unincorporated areas of Harris, Fort Bend, Liberty, Montgomery, and Waller counties.
- **SUBDIVISION PLAT:** A graphical presentation of a particular surveyed tract of land laying out street rights-of-way, lots and reserves, building setback lines, and easements which must comply with the development requirements of the City of Houston's, Code of Ordinances, Chapter 42. These regulations, adopted by City Council, are intended to promote the safe, orderly and healthy development of the City and its extraterritorial jurisdiction. The approved map subsequently may be filed and recorded with the appropriate county clerk's office as the official map of record for this property.
- **SUBDIVISION REPLAT:** Is simply a subdivision plat that further subdivides an existing subdivision plat. Typically, a replat will make changes to the layout of lots, reserves, building setback lines and easements.
- **VARIANCE:** A deviation from strict compliance with the rules and regulations of Chapter 42. The applicant must document a reasonable hardship that staff can evaluate.
- **SPECIAL EXCEPTION:** A commission-approved adjustment to the certain standards of Chapter 42. The applicant must document existing special circumstances unique to the land that justify modification of the development standards.

## **PLANNING COMMISSION BODY, AUTHORITY AND OBLIGATION**

- The Houston Planning Commission is a non-legislative body authorized to govern the subdivision rules and regulations described in Chapter 42. The Commission consists of 25 members and meets every two weeks per their adopted Commission meeting schedule.

## **PLANNING DEPARTMENT STAFF, AUTHORITY AND OBLIGATION**

- Development Services Division reviews subdivision plats, replats and development plats for compliance with the rules and regulations described in Chapter 42. Development plats must also comply with Chapter 26 (Off-street Parking and Loading) and Chapter 33 (Trees, Shrubs and Screening Fences).

## **CITY OF HOUSTON SEC. 42-82 AND 42-83**

- Notification to property owners within 250 feet of certain proposed development applications with a requested variance is required. The proposed development must be located within the city limits.

## **PROPERTY OWNERSHIP INFORMATION**

- For notification purposes, property ownership information and property owner mailing addresses are obtained from the most recent property tax rolls of the county in which the property is located.
- Addressed envelopes and postage are provided by the applicant.

# Houston Planning Commission

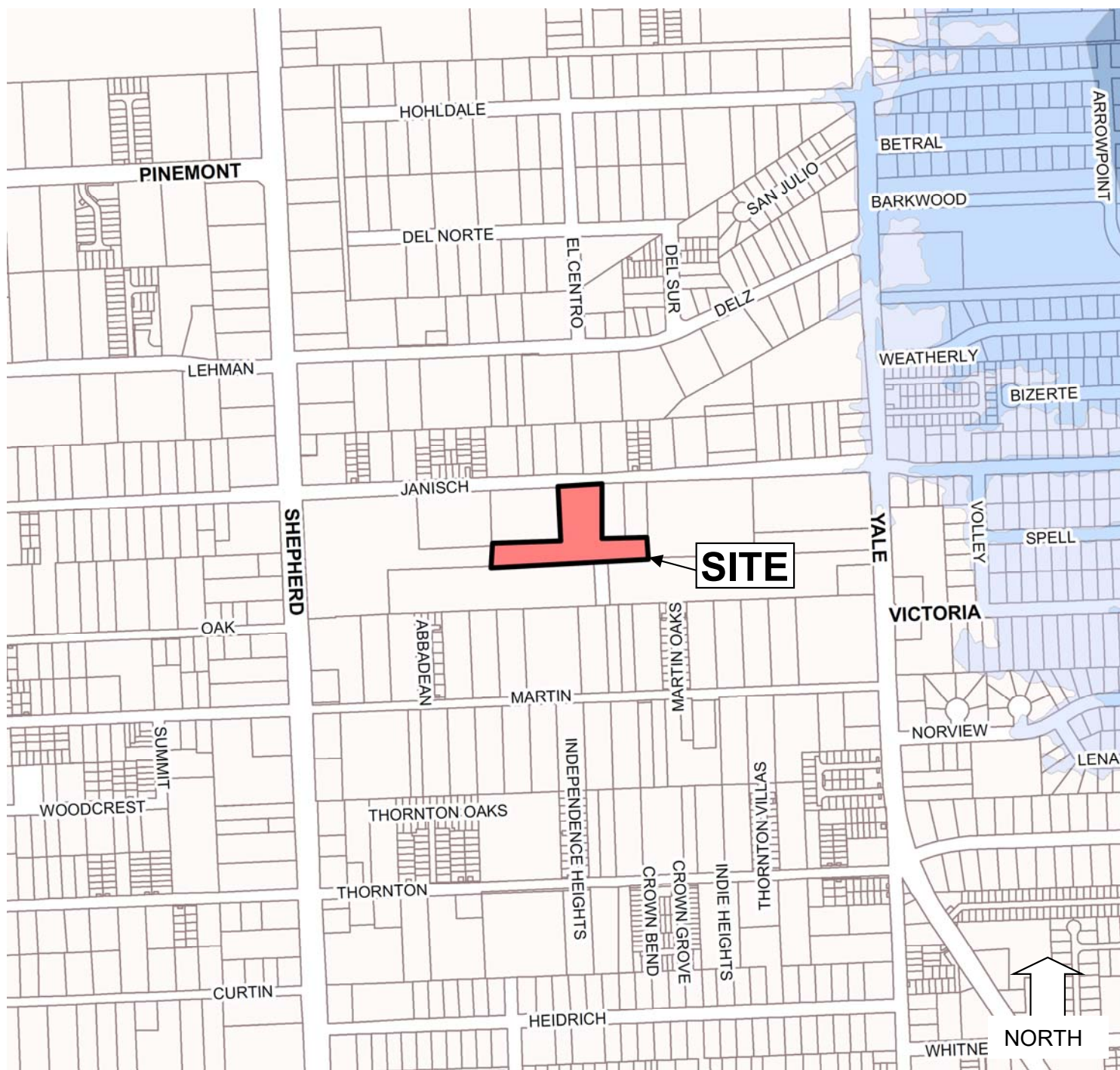
# ITEM: 161

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Janisch Road Development

Applicant: Richard Grothues Designs



**D – Variances**

**Site Location**

# Houston Planning Commission ITEM: 161

Planning and Development Department

Meeting Date: 12/15/2022

Subdivision Name: Janisch Road Development

Applicant: Richard Grothues Designs



D – Variances

Subdivision



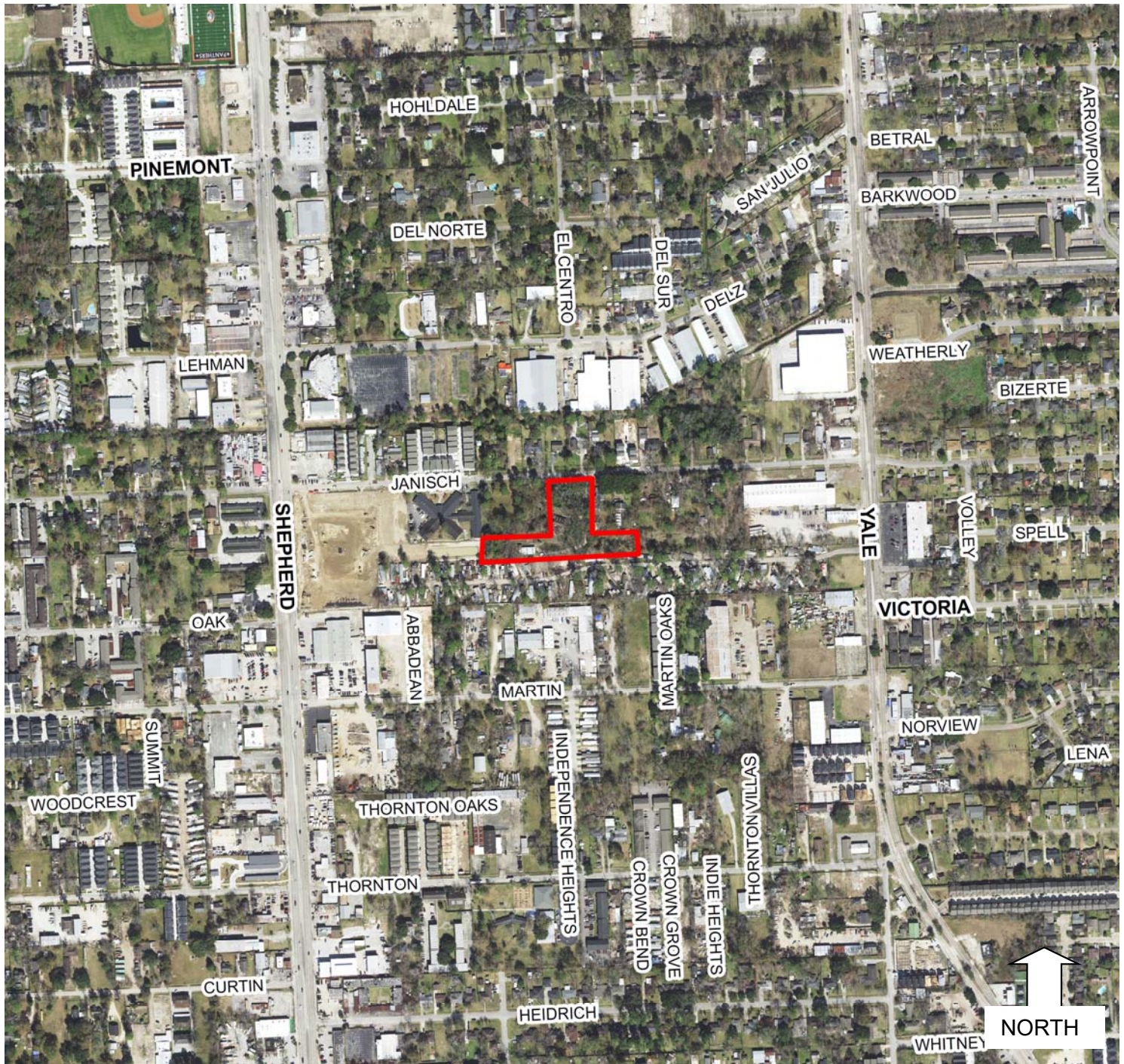
# Houston Planning Commission      ITEM: 161

Planning and Development Department

Meeting Date: 12/15/2022

Subdivision Name: Janisch Road Development

Applicant: Richard Grothues Designs



D – Variances

Aerial



HUDCON, INC.

# JANISCH APARTMENTS

435 JANISCH ROAD, HOUSTON, TEXAS 77018

[illegible]

Last Modified:  
11/21/2022 6:30:14 AM

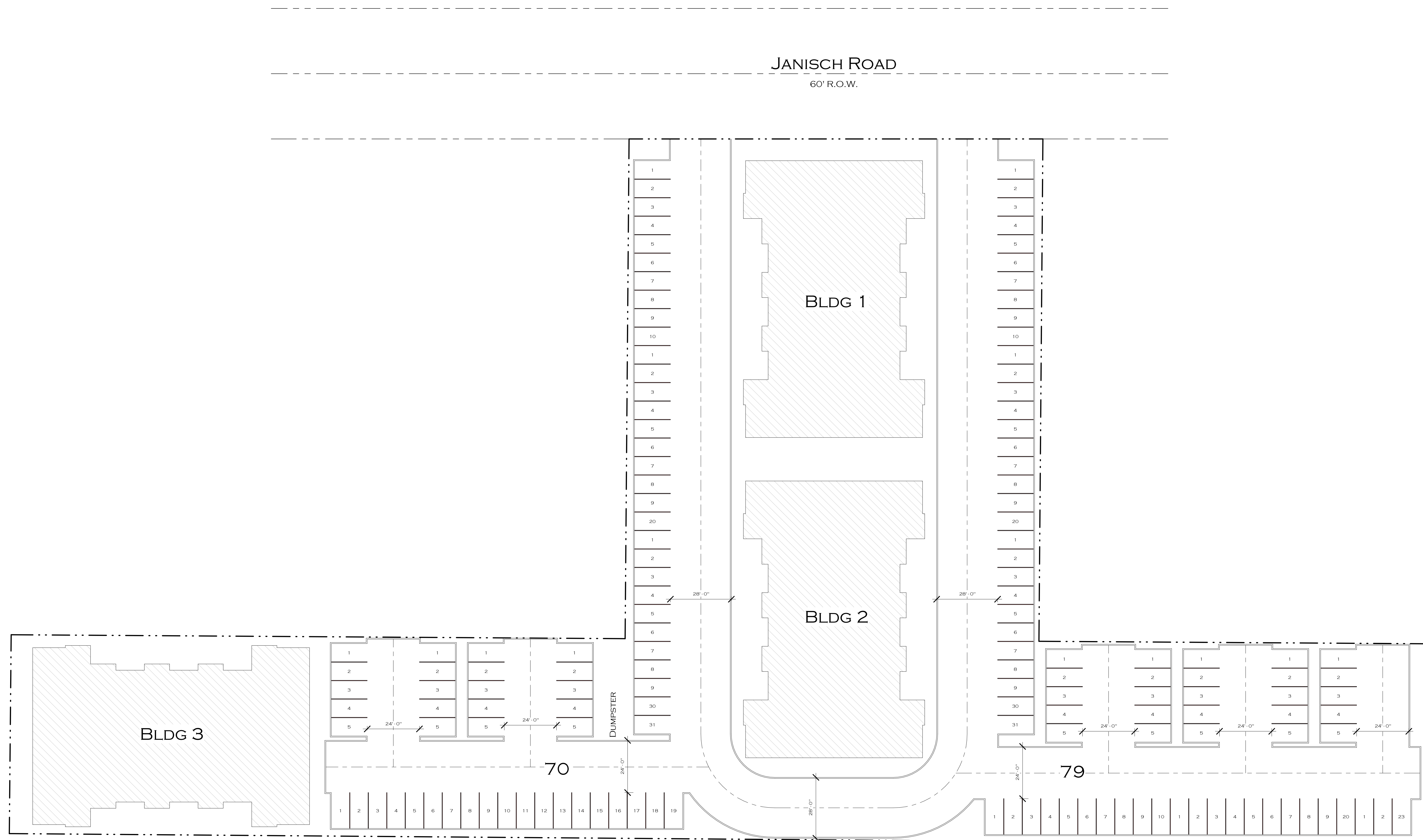
Last Plot

Job Number:

**Chemical Abstracts**

## References

## A1.0



1 SITE PLAN  
3/64" = 1'-0"



[illegible]

435 JANISCH ROAD, HOUSTON, TEXAS 77018







Application Number: 2023-0093  
Plat Name: Janisch Road Development  
Applicant: Richard Grothues Designs  
Date Submitted: 01/09/2023

The applicant bears the burden of providing factual, material, and compelling evidence to support a variance request in the Statement of Facts ("SOF") below. The applicant must write a response to each of the statements as part of their application. Failure to do so will result in the application being deemed incomplete and not placed before the Planning Commission. The applicant may attach additional supporting documents to the application. P&D will not correct, revise, or edit the applicant's information. P&D will formulate its recommendation by evaluating the SOF's information, the additional information provided and any relevant information available to the Department.

(Sec. 42-47 and Sec. 42-81)

**Specific Variance is being sought and extent of variance:**

To exceed the requirement of the maximum intersection spacing of 1,400 feet along Janisch Road.

**Chapter 42 Section: 42-148**

**Chapter 42 Reference:**

Each local street shall intersect with a street that meets the requirements of subsection (b) at least every 1,400 feet

### Statement of Facts

**(1a) The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving the applicant of the reasonable use of the land; OR**

**(1b) Strict application would make this project infeasible due to the existence of unusual physical characteristics that affect the property in question, or would create an impractical development or one otherwise contrary to sound public policy;**

Enforcing the "paper" extension of El Centro Street would create a stub street as El Centro will not continue to the south to Martin Street. Extending El Centro Street to Martin Street would also require land dedication from multiple property owners.

**(2) The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant;**

El Centro does not exist to the north of Janisch to Delz Street nor to the south to Martin Street. Even if it did (or would eventually) it will not connect to any major thoroughfare. Thus, it will be ineffective in re-routing any traffic, which is the intent of this ordinance. Furthermore, the extension of El Centro to Janisch would require the land dedication of the neighbor to the east as not all the 60' R.O.W. would be on the subject property. In order to make El Centro Street effective, it would need to at least connect East Tidwell to West Crosstimbers. This connection would need to include a minimum of 28 properties (not including the property involved in this variance. There is also a street to the north called Wunder Lane which lies 65' to the east of where El Centro should continue to the north of Hohdale Street. This would violate Sec. 42-128(c) "Intersections along local streets shall be spaced a minimum of 75 feet apart." If this section is bypassed and El Centro continue in-line to the north, then an additional 15 properties would be affected. If the ordinance is not bypassed that would make this new major north/south artery take a hard jog at Hohdale Street. This section of the proposed El Centro also poses an issue of crossing a county flood control district owned ditch. To be truly effective, El Centro would need to connect East Tidwell to Loop 610. Therefore, in addition to the 28-43 properties affected between East Tidwell and West Crosstimbers, 25 more properties would be included. This section provides its own issues with the introduction of

crossing a major street (Garden Oaks Blvd), utilizing an existing smaller road (Distribution Blvd) which runs through commercial buildings and in order to connect from Crosstimbers to Distribution 3 large commercial buildings must be demolished. Then as we approach the south end of this commercial development, you must contend with crossing 3 lines of railroad tracks and an electrical distribution corridor. If all the physical obstacles are overcome, it would still take all 53-68 property owners to apply for a replat for the city to take over the required R.O.W. land necessary for El Centro to become the road the Planning Department would like it to be to alleviate any traffic issues. In short, if just one owner decides to keep their land intact, the road would not go through.

**(3) The intent and general purposes of this chapter will be preserved and maintained;**

This block of Janisch is bounded to the east by Yale Street and to the West by N Shepherd Drive. These two major thoroughfares are the major arteries heading north and south. The intent of the chapter will remain intact as the extension of El Centro will do little to alleviate any traffic in the area.

**(4) The granting of the variance will not be injurious to the public health, safety or welfare;**

Allowing this variance will not impact the public safety along Janisch as El Centro would only be a stub street.

**(5) Economic hardship is not the sole justification of the variance.**

The impracticality of the stub street is the justification for the variance and not economic hardship.



# CITY OF HOUSTON

Planning and Development

**Sylvester Turner**

Mayor

Margaret Wallace Brown  
Director  
P.O. Box 1562  
Houston, Texas 77251-1562

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January 12, 2023

## NOTICE OF VARIANCE

**PROJECT NAME:** Janisch Street Development

**REFERENCE NUMBER:** 2023-0093

**VAR**

Dear Property Owner:

The Planning and Development Department has received a subdivision plat application with a variance request for a property located south along Janisch Road, east of N. Shepherd Dr. and west of Yale Street. You are receiving this letter because you are listed in the Harris County Appraisal District records as a neighboring owner for property that falls within the Chapter 42 required notification area adjacent to this variance request.

Richard Grothues Designs, the applicant, has filed the request on behalf of the developer of the subject site. The applicant is requesting a variance to exceed local intersection spacing along Janisch Road. Enclosed are copies of the variance request, the proposed subdivision plat, and the site plan submitted by the applicant.

The Planning and Development Department staff is currently reviewing this application and will present a recommendation to the Houston Planning Commission. The Commission is the non-legislative body authorized to review and render decisions on subdivision applications and requests. A sign with this information has also been posted on the project site. The Houston Planning Commission will hold a public meeting to consider this application.

### **PLANNING COMMISSION MEETING INFORMATION:**

Thursday, February 2, 2023, beginning at 2:30 p.m.

City Hall Annex Building, 900 Bagby Street

City Council Chamber, Public Level, Houston, Texas

Members of the public may make comments or express concerns about the proposed project by either attending the meeting at City Council Chamber listed above or attending the meeting via Microsoft Teams at the time listed above. The Microsoft Teams meeting will allow for a two-way video/ audio communication with the Houston Planning Commission. **For instruction on how to join the Microsoft Teams meeting, interested persons are advised to check our website 72 hours prior to the Planning Commission meeting: [www.houstonplanning.com](http://www.houstonplanning.com) or Call: 832-393-6624.**

You may also submit comments or sign up as speakers in the following ways:

1. Send email to: [speakercomments.pc@houstontx.gov](mailto:speakercomments.pc@houstontx.gov),

Please submit written comments or sign up as speakers at least 24 hours in advance of the meeting, so staff may compile them in order of the agenda items. ALL comments submitted will be made part of the meeting record. Speakers who signed up to speak will be allowed to make their comments during the meeting.

2. Call the Planning Department at: 832-393-6624 at least 24 hours in advance of the meeting to sign up to speak.

For additional information regarding this project, please call Richard Grothues with Richard Grothues Designs at 713-449-9191. You may also contact Geoff Butler with the Planning and Development Department regarding this notice via email at [planning.variances@houstontx.gov](mailto:planning.variances@houstontx.gov) or call (832)393-6528. To view the complete Planning Commission meeting agenda, go to [www.houstonplanning.com](http://www.houstonplanning.com). Information on the reverse side of this page explains more about the terminology used in this letter.

THE PLAT MAY BE DEFERRED. THE NEW DATE FOR COMMISSION ACTION WILL BE INDICATED ON THE POSTED SIGN(S) THE MONDAY MORNING FOLLOWING THE PLANNING COMMISSION DEFERRAL.

Para más información acerca de este documento, favor de llamar al Departamento de Planificación y Desarrollo al 832-393-6659.

## **TERMINOLOGY**

- **CHAPTER 42:** The City of Houston's, Code of Ordinances that describes the rules and regulations for subdividing property within the corporate limits and the extraterritorial jurisdiction.
- **EXTRATERRITORIAL JURISDICTION (ETJ):** Represents the area extending beyond Houston's corporate limits approximately five miles into the unincorporated areas of Harris, Fort Bend, Liberty, Montgomery, and Waller counties.
- **SUBDIVISION PLAT:** A graphical presentation of a particular surveyed tract of land laying out street rights-of-way, lots and reserves, building setback lines, and easements which must comply with the development requirements of the City of Houston's, Code of Ordinances, Chapter 42. These regulations, adopted by City Council, are intended to promote the safe, orderly and healthy development of the City and its extraterritorial jurisdiction. The approved map subsequently may be filed and recorded with the appropriate county clerk's office as the official map of record for this property.
- **SUBDIVISION REPLAT:** Is simply a subdivision plat that further subdivides an existing subdivision plat. Typically, a replat will make changes to the layout of lots, reserves, building setback lines and easements.
- **VARIANCE:** A deviation from strict compliance with the rules and regulations of Chapter 42. The applicant must document a reasonable hardship that staff can evaluate.
- **SPECIAL EXCEPTION:** A commission-approved adjustment to the certain standards of Chapter 42. The applicant must document existing special circumstances unique to the land that justify modification of the development standards.

## **PLANNING COMMISSION BODY, AUTHORITY AND OBLIGATION**

- The Houston Planning Commission is a non-legislative body authorized to govern the subdivision rules and regulations described in Chapter 42. The Commission consists of 25 members and meets every two weeks per their adopted Commission meeting schedule.

## **PLANNING DEPARTMENT STAFF, AUTHORITY AND OBLIGATION**

- Development Services Division reviews subdivision plats, replats and development plats for compliance with the rules and regulations described in Chapter 42. Development plats must also comply with Chapter 26 (Off-street Parking and Loading) and Chapter 33 (Trees, Shrubs and Screening Fences).

## **CITY OF HOUSTON SEC. 42-82 AND 42-83**

- Notification to property owners within 250 feet of certain proposed development applications with a requested variance is required. The proposed development must be located within the city limits.

## **PROPERTY OWNERSHIP INFORMATION**

- For notification purposes, property ownership information and property owner mailing addresses are obtained from the most recent property tax rolls of the county in which the property is located.
- Addressed envelopes and postage are provided by the applicant.

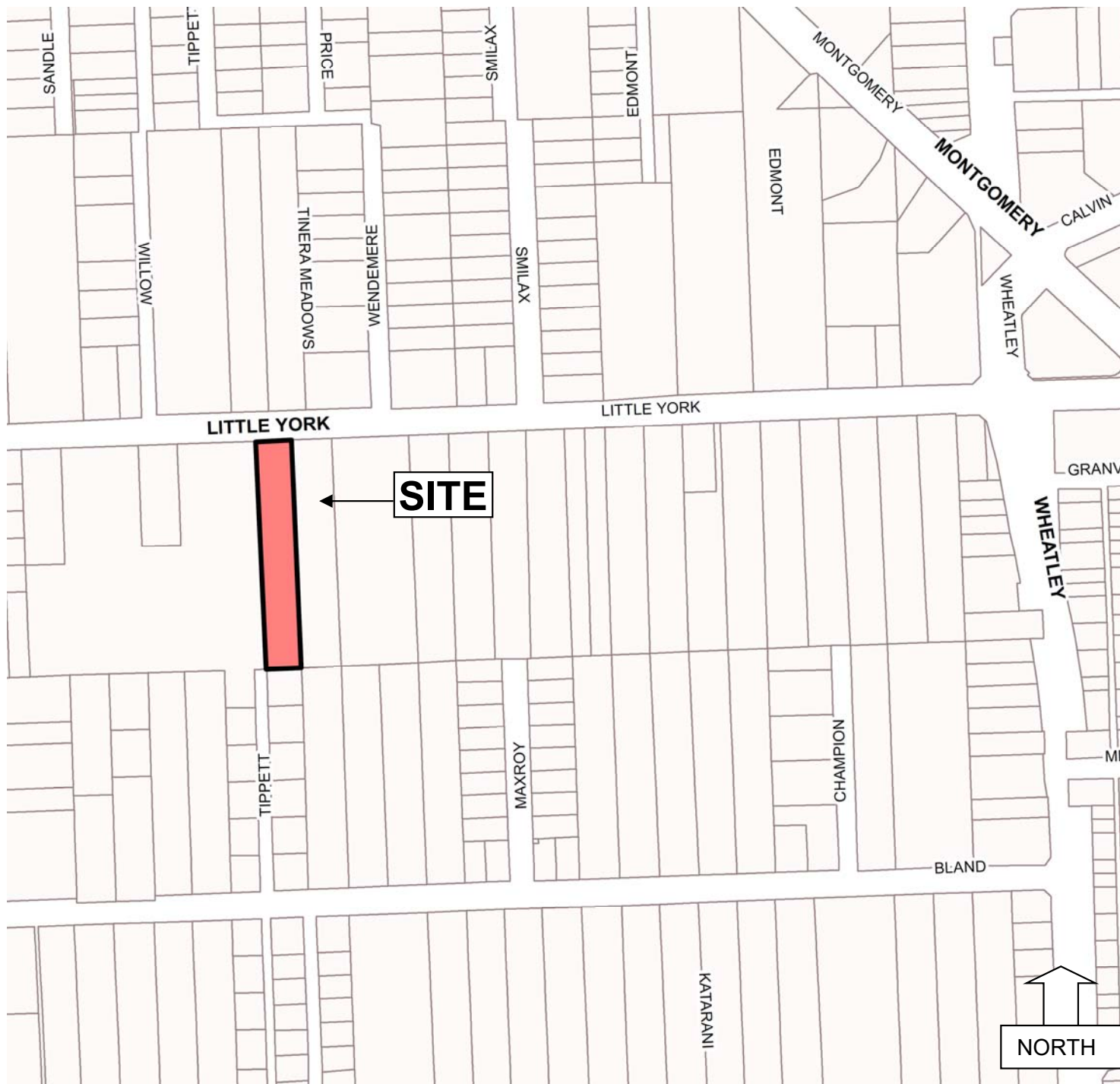
# Houston Planning Commission      ITEM: 162

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Little York Landing (DEF 1)

Applicant: Pioneer Engineering, LLC



**D - Variances**

**Site Location**



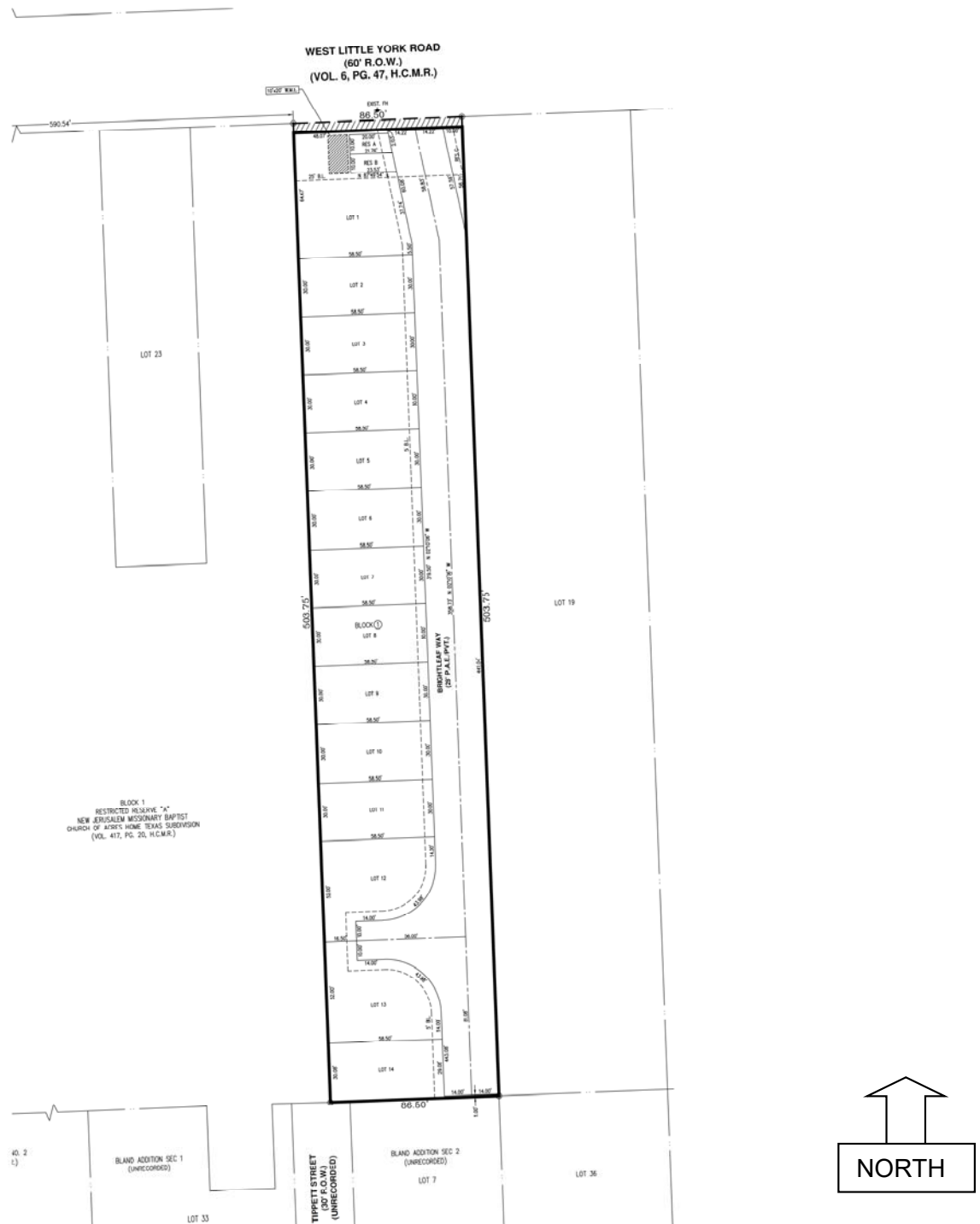
# Houston Planning Commission ITEM: 162

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Little York Landing (DEF 1)

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D - Variances

Subdivision

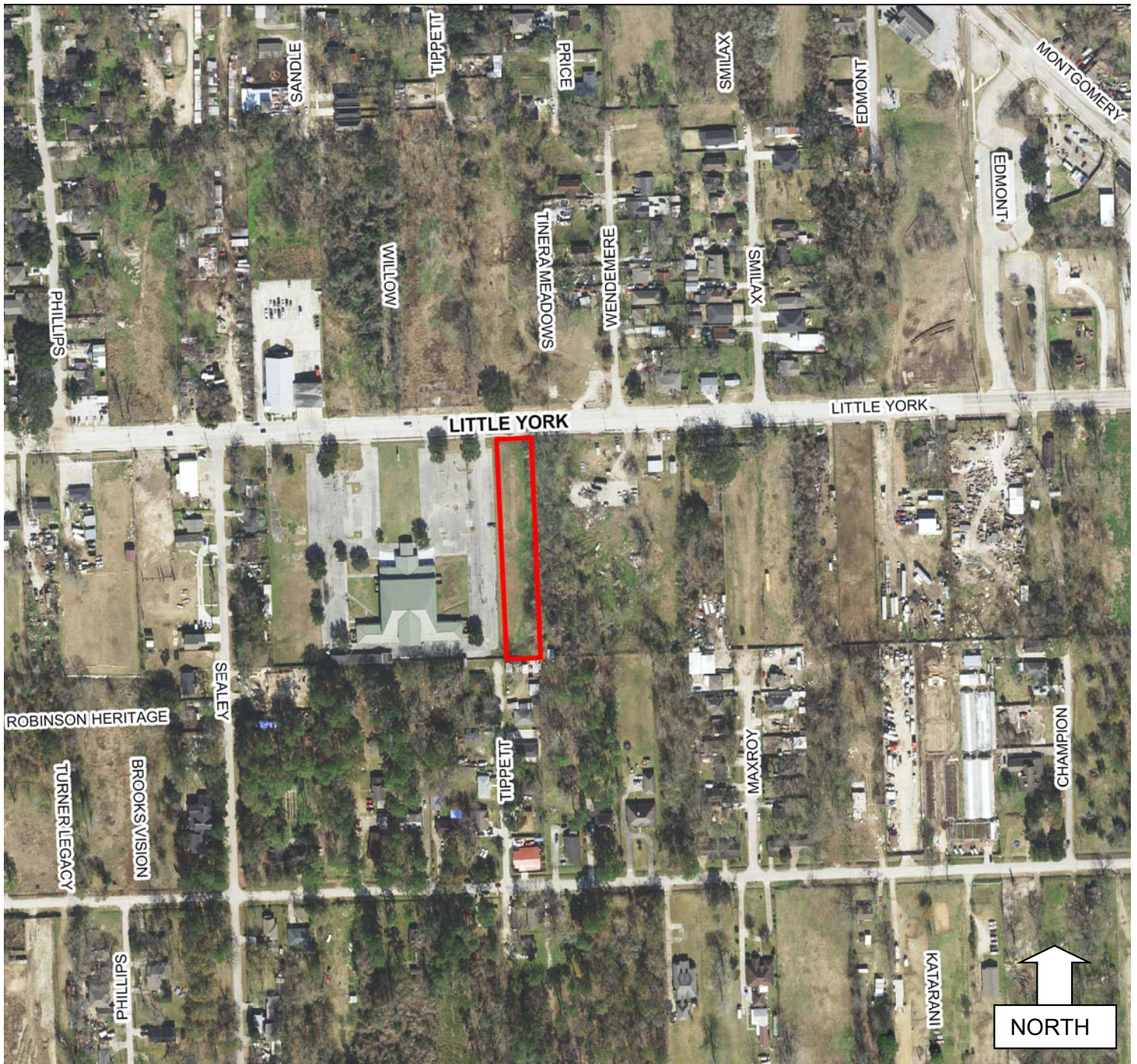
# Houston Planning Commission      ITEM: 162

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Little York Landing (DEF 1)

Applicant: Pioneer Engineering, LLC



D - Variances

Aerial



## AERIAL EXHIBIT



**PIONEER ENGINEERING, LLC**  
Karla Hernandez  
2301 Commerce Street, Suite 250  
Houston, Texas 77002  
(832) 307-0010







## PLANNING & DEVELOPMENT DEPARTMENT

## APPLICANT'S Variance Request Form

**Application Number:** 2022-3009

**Plat Name:** Little York Landing

**Applicant:** Pioneer Engineering, LLC

**Date Submitted:** 12/16/2022

The applicant bears the burden of providing factual, material, and compelling evidence to support a variance request in the Statement of Facts ("SOF") below. The applicant must write a response to each of the statements as part of their application. Failure to do so will result in the application being deemed incomplete and not placed before the Planning Commission. The applicant may attach additional supporting documents to the application. P&D will not correct, revise, or edit the applicant's information. P&D will formulate its recommendation by evaluating the SOF's information, the additional information provided and any relevant information available to the Department.

**(Sec. 42-47 and Sec. 42-81)**

**Specific Variance is being sought and extent of variance:**

To avoid extending Tippet Street, north to south, through this development property and to terminate without a turnaround or cul-de-sac.

**Chapter 42 Section: 128 and 134**

**Chapter 42 Reference:**

Sec. 42-128. - Intersections of local streets. (a) Each class III plat and each general plan that shows local streets shall provide for internal circulation by meeting either of the following requirements: (1) Each local street shall intersect with a street that meets the requirements of subsection (b) at least every 1,400 feet; Sec. 42-134. - Street extension. (a) A public street that terminates at the boundary of a plat previously approved by the commission without means of a vehicular turnaround shall be extended into the adjacent property at the time the adjacent property is platted unless: (1) The existing stub street is a local street and is not designated as a collector or major thoroughfare on the major thoroughfare and freeway plan; (2) The existing stub street is not shown as a through street on a current general plan approved by the commission for the subdivision in which the existing street is located or the subdivision that is the subject of the application; (3) The existing stub street is only one lot in depth; (4) The proposed subdivision will not extend residential development; and (5) The extension of the street is not required to meet the intersection spacing requirements of this chapter. If each of these criteria is met, the stub street is not required to be extended.

### Statement of Facts

**(1a) The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving the applicant of the reasonable use of the land; OR**

**(1b) Strict application would make this project infeasible due to the existence of unusual physical characteristics that affect the property in question, or would create an impractical development or one otherwise contrary to sound public policy;**

Property is located 1,530.46 feet west from Wheatley Street and 590.54 feet east from Sealy Street. West Little York, a major collector, is abutting north of the property. Tippet, a local street with a ROW of 20 feet, deadends at the southwest corner of the property and the southeast corner of the neighboring property, a church. Maxroy Drive, a local street, is approximately 522.27 feet east of this property. North portion of Maxroy Drive is at South Victory Drive and west of Wheatley Street. There are no immediate plans from the City to extend Tippet Street per the current major thoroughfare & freeway plan (MFTP). Only about 8 feet of the pavement of Tippet Street deadends at this property. Dedicating the turnaround wholly in this property would deem it unusable for the residents on Tippet Street. Proposing a proper turnaround design or cul-de-sac and widening the street to City ordinance local street standards would impact and depend on the abutting west property to dedicate necessary area. The time for street dedication by abutting owner and

construction of the turnaround is undetermined and unlikely. Terminating Tippet Street without a turnaround or cul-de-sac would not have a negative impact on its circulation as it is entirely residential. The proposed residential lots of this subdivision will have vehicular access from a PAE fronting West Little York meaning no added traffic to Tippet Street.

**(2) The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant;**

The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant. The circumstances are the result of the existing surrounding street design.

**(3) The intent and general purposes of this chapter will be preserved and maintained;**

The intent and general purposes of this chapter will be preserved and maintained because the intersecting spacing will not present as an issue when the properties east continue to develop and extend/align Maxroy Drive.

**(4) The granting of the variance will not be injurious to the public health, safety or welfare;**

The granting of the variance will not be injurious to the public health and safety or welfare; there is adequate circulation in the area with the existing street design.

**(5) Economic hardship is not the sole justification of the variance.**

Economic hardship is not the sole justification of the variance. Variance is based on both existing street layout and avoiding street intersection problems.



# CITY OF HOUSTON

Planning and Development

**Sylvester Turner**

Mayor

Margaret Wallace Brown  
Director  
P.O. Box 1562  
Houston, Texas 77251-1562

T. 832.393.6600  
F. 832.393.6662  
[www.houstontx.gov](http://www.houstontx.gov)

December 22, 2022

## NOTICE OF VARIANCE

**PROJECT NAME:** Little York Landing

**REFERENCE NUMBER:** 2022-3009



Dear Property Owner:

The Planning and Development Department has received a subdivision plat application with a variance request for a property located along and south of W Little York Road between Sealey Street and Wheatley Street. You are receiving this letter because you are listed in the Harris County Appraisal District records as a neighboring owner for property that falls within the Chapter 42 required notification area adjacent to this variance request.

Pioneer Engineering, LLC, the applicant, has filed the request on behalf of the developer of the subject site. The applicant is requesting a variance to not extend or terminate Tippet Street with a cul-de-sac and to exceed minimum intersection spacing along W Little York Road. Enclosed are copies of the variance request and the proposed subdivision plat.

The Planning and Development Department staff is currently reviewing this application and will present a recommendation to the Houston Planning Commission. The Commission is the non-legislative body authorized to review and render decisions on subdivision applications and requests. A sign with this information has also been posted on the project site. The Houston Planning Commission will hold a public meeting to consider this application.

### **PLANNING COMMISSION MEETING INFORMATION:**

Thursday, January 19, 2023, beginning at 2:30 p.m.

City Hall Annex Building, 900 Bagby Street

City Council Chamber, Public Level, Houston, Texas

Members of the public may make comments or express concerns about the proposed project by either attending the meeting at City Council Chamber listed above or attending the meeting via Microsoft Teams at the time listed above. The Microsoft Teams meeting will allow for a two-way video/ audio communication with the Houston Planning Commission. **For instruction on how to join the Microsoft Teams meeting, interested persons are advised to check our website 72 hours prior to the Planning Commission meeting: [www.houstonplanning.com](http://www.houstonplanning.com) or Call: 832-393-6624.**

You may also submit comments or sign up as speakers in the following ways:

1. Send email to: [speakercomments.pc@houstontx.gov](mailto:speakercomments.pc@houstontx.gov),

Please submit written comments or sign up as speakers at least 24 hours in advance of the meeting, so staff may compile them in order of the agenda items. ALL comments submitted will be made part of the meeting record. Speakers who signed up to speak will be allowed to make their comments during the meeting.

2. Call the Planning Department at: 832-393-6624 at least 24 hours in advance of the meeting to sign up to speak.

For additional information regarding this project, please call **Karla Hernandez** at **832-307-0010**. You may also contact Aracely Rodriguez with the Planning and Development Department regarding this notice via email at [Aacely.Rodriguez@houstontx.gov](mailto:Aacely.Rodriguez@houstontx.gov) or call (832)393-6600. To view the complete Planning Commission meeting agenda, go to [www.houstonplanning.com](http://www.houstonplanning.com). Information on the reverse side of this page explains more about the terminology used in this letter.

THE PLAT MAY BE DEFERRED. THE NEW DATE FOR COMMISSION ACTION WILL BE INDICATED ON THE POSTED SIGN(S) THE MONDAY MORNING FOLLOWING THE PLANNING COMMISSION DEFERRAL.

Para más información acerca de este documento, favor de llamar al Departamento de Planificación y Desarrollo al 832-393-6659.



## **TERMINOLOGY**

- **CHAPTER 42:** The City of Houston's, Code of Ordinances that describes the rules and regulations for subdividing property within the corporate limits and the extraterritorial jurisdiction.
- **EXTRATERRITORIAL JURISDICTION (ETJ):** Represents the area extending beyond Houston's corporate limits approximately five miles into the unincorporated areas of Harris, Fort Bend, Liberty, Montgomery, and Waller counties.
- **SUBDIVISION PLAT:** A graphical presentation of a particular surveyed tract of land laying out street rights-of-way, lots and reserves, building setback lines, and easements which must comply with the development requirements of the City of Houston's, Code of Ordinances, Chapter 42. These regulations, adopted by City Council, are intended to promote the safe, orderly and healthy development of the City and its extraterritorial jurisdiction. The approved map subsequently may be filed and recorded with the appropriate county clerk's office as the official map of record for this property.
- **SUBDIVISION REPLAT:** Is simply a subdivision plat that further subdivides an existing subdivision plat. Typically, a replat will make changes to the layout of lots, reserves, building setback lines and easements.
- **VARIANCE:** A deviation from strict compliance with the rules and regulations of Chapter 42. The applicant must document a reasonable hardship that staff can evaluate.
- **SPECIAL EXCEPTION:** A commission-approved adjustment to the certain standards of Chapter 42. The applicant must document existing special circumstances unique to the land that justify modification of the development standards.

## **PLANNING COMMISSION BODY, AUTHORITY AND OBLIGATION**

- The Houston Planning Commission is a non-legislative body authorized to govern the subdivision rules and regulations described in Chapter 42. The Commission consists of 25 members and meets every two weeks per their adopted Commission meeting schedule.

## **PLANNING DEPARTMENT STAFF, AUTHORITY AND OBLIGATION**

- Development Services Division reviews subdivision plats, replats and development plats for compliance with the rules and regulations described in Chapter 42. Development plats must also comply with Chapter 26 (Off-street Parking and Loading) and Chapter 33 (Trees, Shrubs and Screening Fences).

## **CITY OF HOUSTON SEC. 42-82 AND 42-83**

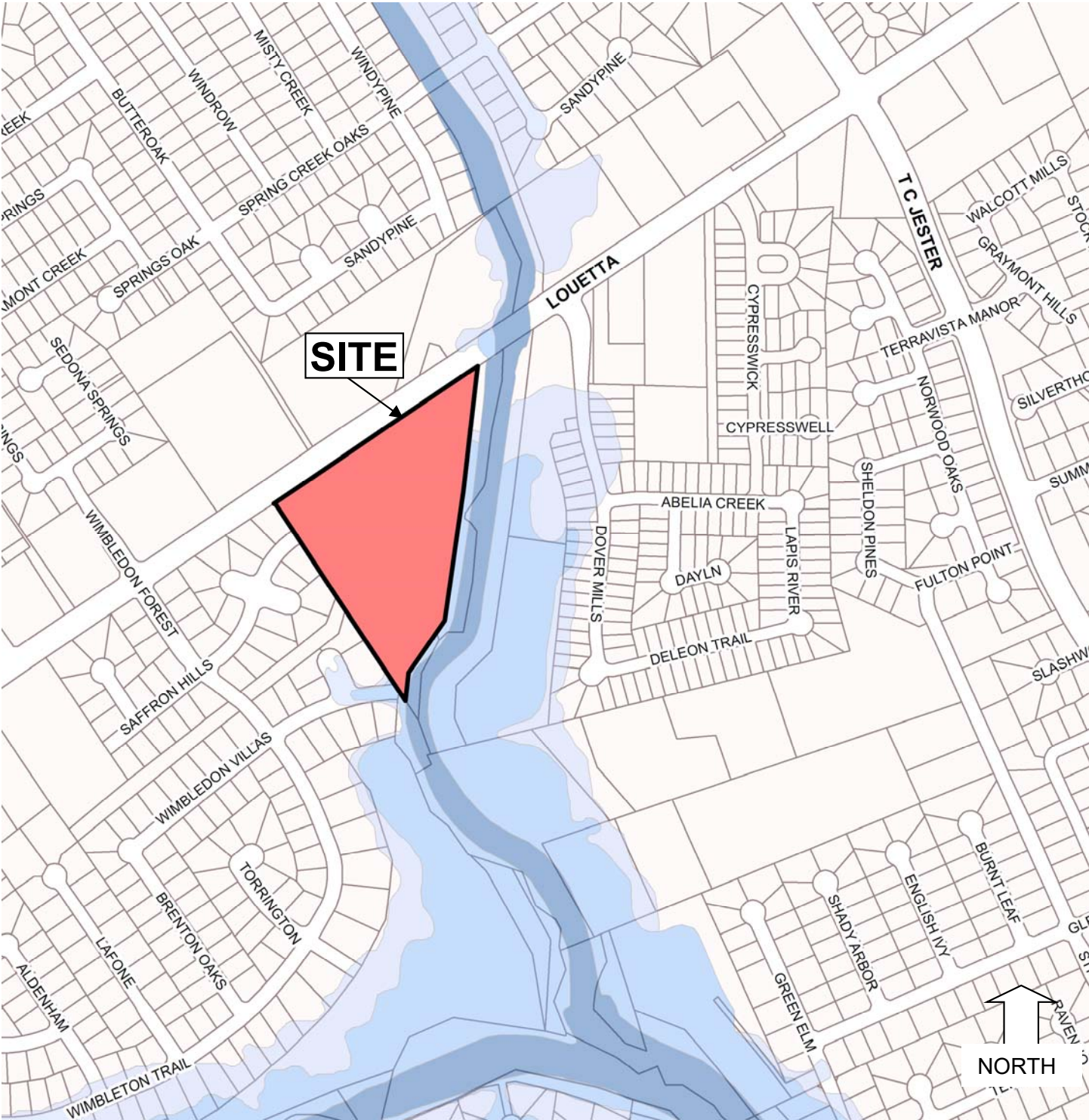
- Notification to property owners within 250 feet of certain proposed development applications with a requested variance is required. The proposed development must be located within the city limits.

## **PROPERTY OWNERSHIP INFORMATION**

- For notification purposes, property ownership information and property owner mailing addresses are obtained from the most recent property tax rolls of the county in which the property is located.
- Addressed envelopes and postage are provided by the applicant.

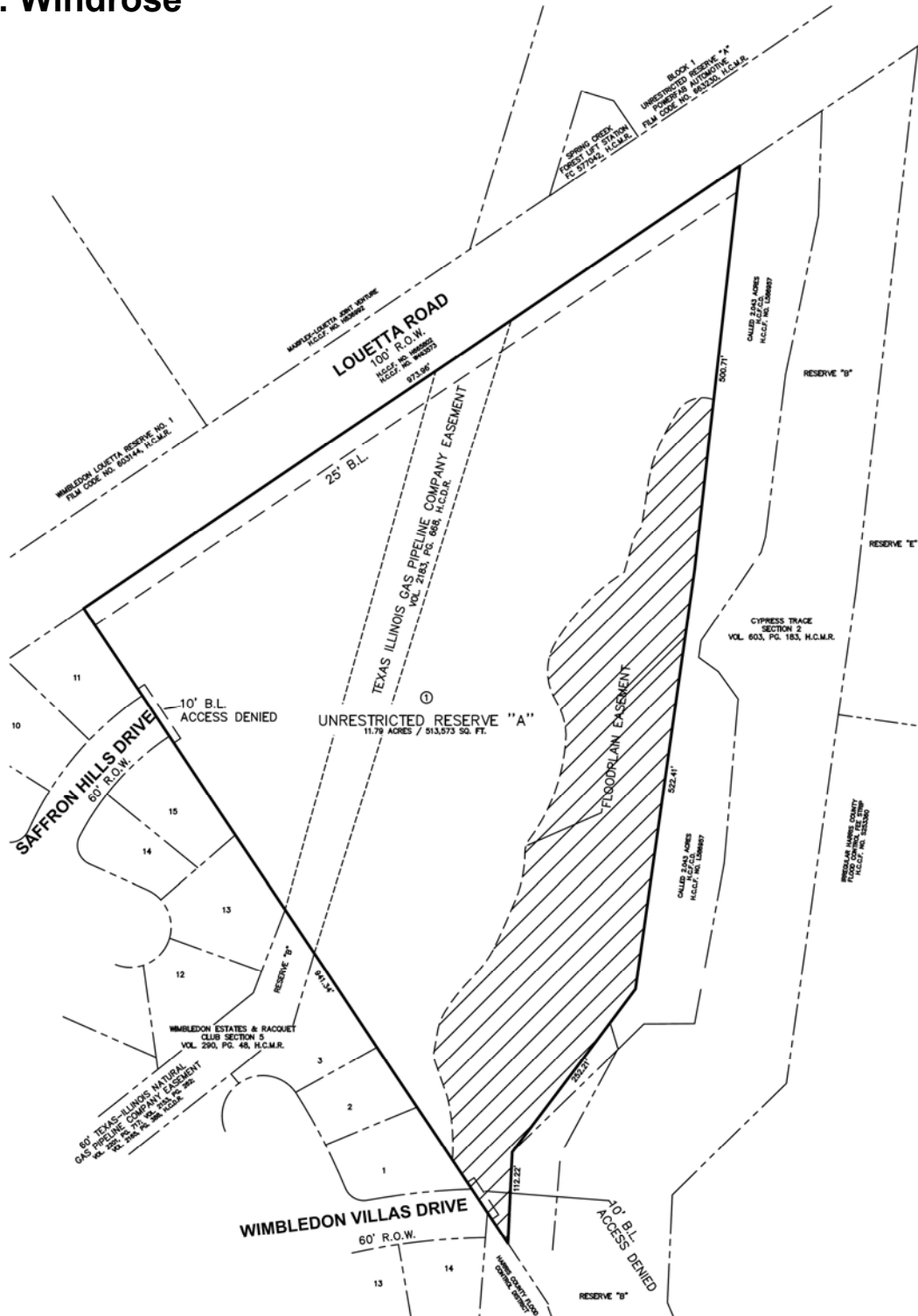
Subdivision Name: Oakwood Trails (DEF 1)

Applicant: Windrose



Subdivision Name: Oakwood Trails (DEF 1)

Applicant: Windrose





# Houston Planning Commission

ITEM: 163

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Oakwood Trails (DEF 1)

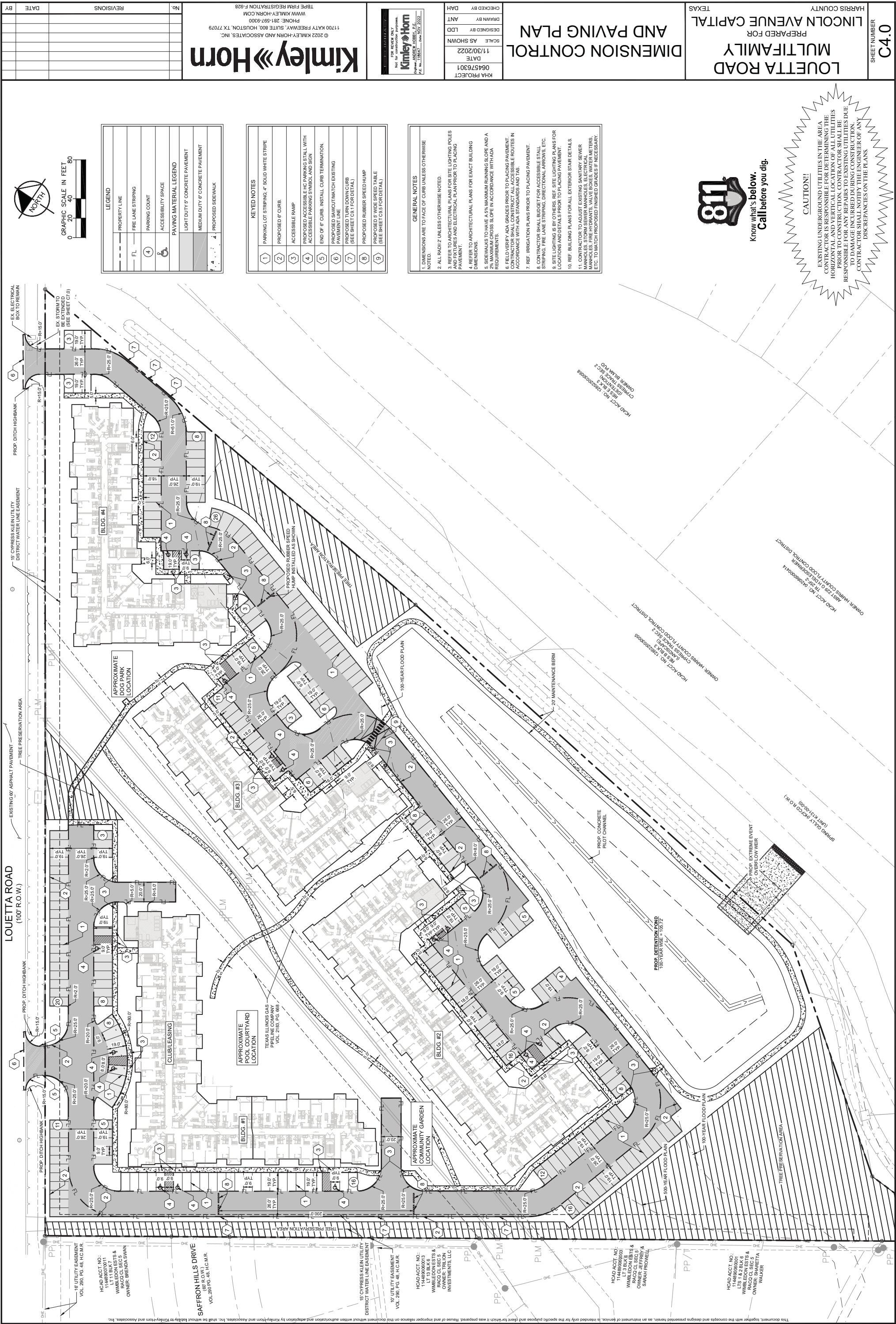
Applicant: Windrose



D – Variances

Aerial





NO	REVISIONS	DATE	BY

# Kimley»Horn

© 2022 KIMLEY-HORN AND ASSOCIATES, INC.  
11700 KATY FREEWAY, SUITE 800, HOUSTON, TX 77099  
PHONE: 281-591-9300  
WWW.KIMLEY-HORN.COM  
TBE FIRM REGISTRATION F-928

## Kimley»Horn

Not a seal or stamp  
No. 114489000003  
Project: ANDREW HORN, D.E.  
P.E. No. 115657 - exp. 12/1/2022

DATE	11/30/2022
SCALE	AS SHOWN
DESIGNED BY	LDD
DRAWN BY	ANT
CHECKED BY	DAH

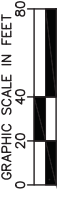
# DIMENSION CONTROL AND PAVING PLAN

## LOUETTA ROAD MULTIFAMILY

PREPARED FOR  
LINCOLN AVENUE CAPITAL  
TEXAS

HARRIS COUNTY

SHEET NUMBER  
**C4.0**



LEGEND	
---	PROPERTY LINE
---	FRE LANE STRIPING
FL	PARKING COUNT
④	ACCESSIBILITY SPACE
♿	PAVING MATERIAL LEGEND
Light Gray	LIGHT DUTY 5' CONCRETE PAVEMENT
Medium Gray	MEDIUM DUTY 6' CONCRETE PAVEMENT
Dark Gray	PROPOSED SIDEWALK

KEYED NOTES	
1	PARKING LOT STRIPING, 4" SOLID WHITE STRIPE
2	PROPOSED 6" CURB
3	ACCESSIBLE RAMP
4	PROPOSED ACCESSIBLE HC PARKING STALL WITH ACCESSIBLE PARKING SYMBOL AND SIGN
5	END OF 6" CURB, INSTALL CURB TERMINATION
6	PROPOSED SAWCUT/MATCH EXISTING PAVEMENT LINE
7	PROPOSED TURN DOWN CURB (SEE SHEET C3.1 FOR DETAILS)
8	PROPOSED RUBBER SPEED HUMP
9	PROPOSED PAVEMENT SHOULDER TABLE (SEE SHEET C3.5 FOR DETAILS)

GENERAL NOTES	
1.	DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
2.	ALL RADI 1/2 UNLESS OTHERWISE NOTED.
3.	REFER TO ARCHITECTURAL PLANS FOR SITE LIGHTING POLES AND LIGHTS AND ELECTRICAL PLAN PRIOR TO PLACING PAVEMENT.
4.	REFER TO ARCHITECTURAL PLANS FOR EXACT BUILDING DIMENSIONS.
5.	SIDEWALKS TO HAVE A 2% MAXIMUM RUNNING SLOPE AND A 2% MAXIMUM CROSS SLOPE IN ACCORDANCE WITH ADA REQUIREMENTS.
6.	FIELD VERIFY ADA GRADES PRIOR TO PLACING PAVEMENT. CONTRACTOR SHALL CONSTRUCT ALL ACCESSIBLE ROUTES IN ACCORDANCE WITH ADA STANDARDS AND TAS.
7.	REF. IRRIGATION PLANS PRIOR TO PLACING PAVEMENT.
8.	CONTRACTOR SHALL BUDGET FOR ACCESSIBLE STALL STRIPING, FRE LANE STRIPING, DIRECTIONAL ARROWS, ETC.
9.	SITE LIGHTING IS BY OTHERS. REF. SITE LIGHTING PLANS FOR LOCATIONS AND DETAILS PRIOR TO PLACING PAVEMENT.
10.	REF. BUILDING PLANS FOR ALL EXTERIOR STAIR DETAILS.
11.	CONTRACTOR TO ADJUST EXISTING SANITARY SEWER MANHOLES, STORM SEWER MANHOLES, ELECTRICAL MANHOLES, FIRE HYDRANTS, VALVE BOXES, WATER METERS, TO MATCH PROPOSED FINISHED GRADES IF NECESSARY.



CAUTION!!

EXISTING UNDERGROUND UTILITIES IN THE AREA. CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE HORIZONTAL LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY REPAIRS TO EXISTING UTILITIES DUE TO DAMAGE INCURRED DURING CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES ON THE PLANS.



## PLANNING & DEVELOPMENT DEPARTMENT

## APPLICANT'S Variance Request Form

**Application Number:** 2023-0097

**Plat Name:** Oakwood Trails

**Applicant:** Windrose

**Date Submitted:** 01/09/2023

The applicant bears the burden of providing factual, material, and compelling evidence to support a variance request in the Statement of Facts ("SOF") below. The applicant must write a response to each of the statements as part of their application. Failure to do so will result in the application being deemed incomplete and not placed before the Planning Commission. The applicant may attach additional supporting documents to the application. P&D will not correct, revise, or edit the applicant's information. P&D will formulate its recommendation by evaluating the SOF's information, the additional information provided and any relevant information available to the Department.

**(Sec. 42-47 and Sec. 42-81)**

**Specific Variance is being sought and extent of variance:**

To not extend Saffron Hills Drive and Wimbledon Villas Drive or terminate with a cul-de-sac.

**Chapter 42 Section:** 42-134

**Chapter 42 Reference:**

Sec. 42-134 Street extension. (a) A public street that terminates at the boundary of a plat previously approved by the commission without means of a vehicular turnaround shall be extended into the adjacent property at the time the adjacent property is platted unless: (1) The existing stub street is a local street and is not designated as a collector or major thoroughfare on the major thoroughfare and freeway plan; (2) The existing stub street is not shown as a through street on a current general plan approved by the commission for the subdivision in which the existing street is located or the subdivision that is the subject of the application; (3) The existing stub street is only one lot in depth; (4) The proposed subdivision will not extend residential development; and (5) The extension of the street is not required to meet the intersection spacing requirements of this chapter. If each of these criteria is met, the stub street is not required to be extended.

### Statement of Facts

**(1a) The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving the applicant of the reasonable use of the land;**  
**OR**

**(1b) Strict application would make this project infeasible due to the existence of unusual physical characteristics that affect the property in question, or would create an impractical development or one otherwise contrary to sound public policy;**

The subject property consists of 11.8 acres located on the south side of Louetta Rd between Wimbledon Forest Drive and Dover Mills Drive. The applicant proposes to develop the site as a two-to-three story multi-family apartment complex with 4 separate buildings, surface parking, on-site amenities (swimming pool, walking trails, and dog park), and a detention basin. Abutting the property on the southeast is Wimbledon Estate and Racquet Club Section 5, a 128 lot single family residential neighborhood platted in 1979; and on the west/southwest is a Harris County Flood Control District channel approximately 180' in width and Cypress Trace Sec. 2, a 127 lot single family residential subdivision platted in 2006. Crossing the site is a 60' Texas Illinois Gas pipeline easement. Saffron Hills Drive, a 60' wide local street right-of-way, terminates on the western perimeter of the subject property. Extending Saffron Hills Drive into the subject property and/or terminating with a cul-de-sac would be impractical and contrary to sound public policy because of the unique shape of the subject property and its proposed land use. The property is triangular in shape, being approximately 975' wide on the north and tapering down to a narrow point on the south. It is bisected by a gas pipeline and encumbered by floodplain on the west – these two encumbrances account for approximately 30% of the land area, leaving only 2 irregularly shaped areas to develop. Extending Saffron Hills Drive or terminating with a cul-de-sac further bisects and



encumbers the remaining developable land creating an impractical development; Saffron Hills is only 130' from the Louetta Rd right-of-way which leaves a relatively small area for non-residential development. In addition, the street has no useful connection point if extended: crossing the HCFCD is not feasible nor desirable as there is no stub street in Cypress Trace Sec. 2 that could complete the connection, and intersecting with Louetta Rd., a major thoroughfare, is unnecessary because Wimbledon Forest Drive and Dover Mills Drive are spaced less than 2000' apart and the single family neighborhoods to the west have two public street exits to Louetta Rd. Lastly, encouraging multi-family traffic through Wimbledon Estate and Racquet club is against sound public policy as Saffron Hills Drive will be overwhelmed with vehicles from over 200 multi-family units.

**(2) The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant;**

The unusual physical characteristics of the subject property – being triangular in shape, encumbered by floodplain, and bisected by a pipeline – are not the result of hardship imposed by the applicant. Nor is the location of the Saffron Hills Drive stub street, which if extended further restricts an already encumbered site. When Saffron Hills Drive stub street was dedicated in 1979, the HCFCD channel was not yet built, according to Google Earth historical imagery. By the late 1980s the channel was constructed creating an obstacle for future local street crossings, especially in such close proximity to Louetta Rd. In addition, Cypress Trace Sec. 2 was platted with no stub streets to serve as future connections - now there is no path to extend the street to the west.

**(3) The intent and general purposes of this chapter will be preserved and maintained;**

The applicant is requesting a variance to not terminate with a cul-de-sac or extend an unnecessary and impractical east-west street connection. Given that existing neighborhoods have multiple access points to Louetta Rd and the proposed land use of the subject property, extending or terminating Saffron Hills Drive is impractical and contrary to the best interests of the public and applicant. The area has adequate circulation and would not benefit from an additional connection to Louetta, nor would the single family neighborhood benefit from vehicular and foot traffic from 200+ multi-family units.

**(4) The granting of the variance will not be injurious to the public health, safety or welfare;**

The subject property and the surrounding area currently have more than adequate road network service to facilitate safe and efficient routine traffic and emergency vehicular access. Saffron Hills Drive is less than 200' long from the intersection with Tenison Ct. and the furthest single family driveway. Tenison Ct. is large enough to serve as a turnaround for emergency vehicles, therefore a cul-de-sac at the end of Saffron Hills Drive is not needed.

**(5) Economic hardship is not the sole justification of the variance.**

Terminating Saffron Hills Drive in a cul-de-sac or extending the street is not in public's best interests, which is the justification for the requested variance. A new east/west street on the subject site would create unnecessary right-of-way for the City to maintain and undermine the applicant's reasonable use of their land. The new street would not enhance mobility whatsoever outside of encouraging vehicular traffic from 200+ multi-family units to cut through Wimbledon Estates and Racquet Club Sec. 5.

# Houston Planning Commission

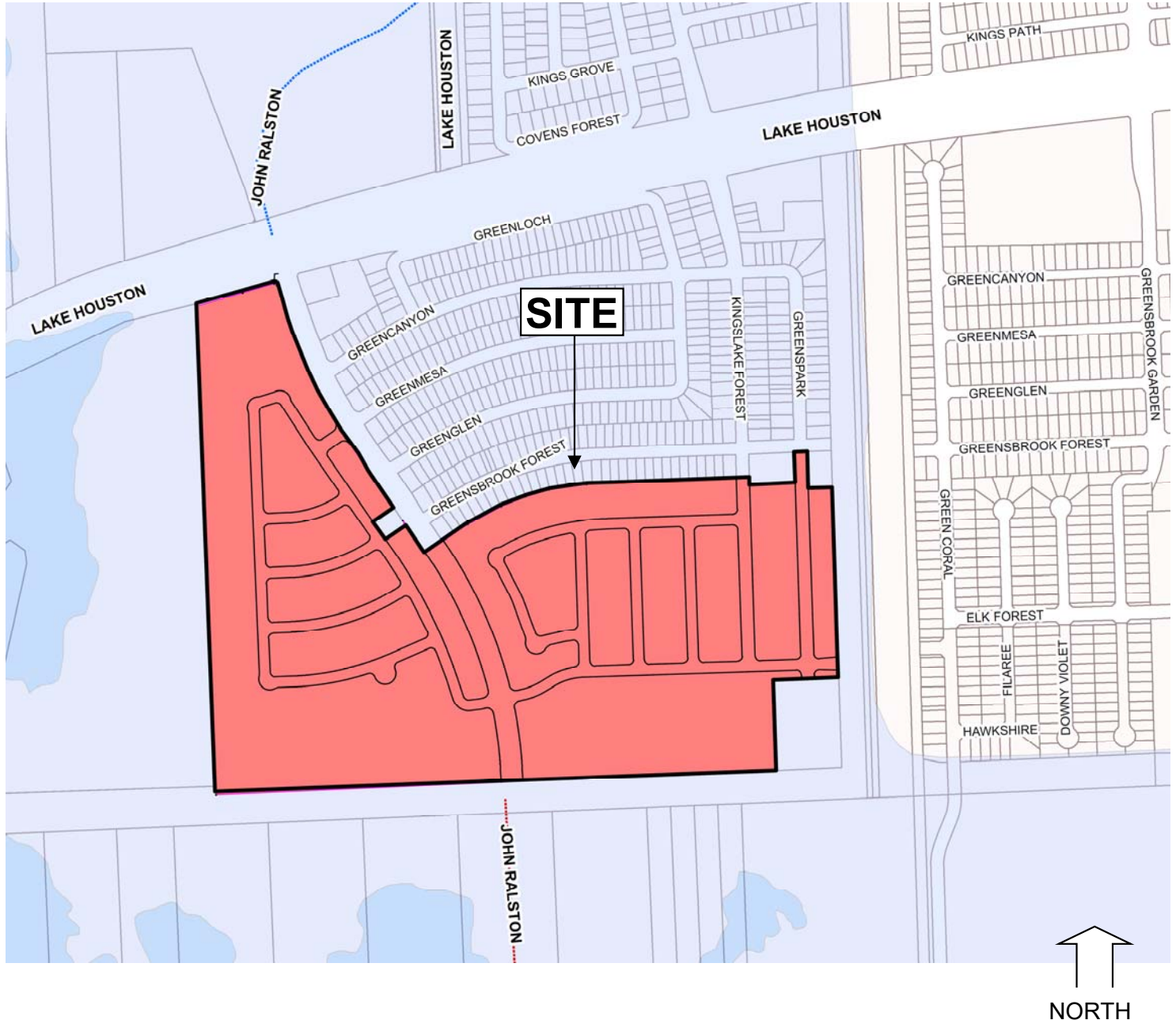
ITEM: 164

Planning and Development Department

Meeting Date: 02/02/2022

Subdivision Name: Ralston Lakes GP

Applicant: LJA Engineering, Inc.- (Houston Office)



D – Variances

Site Location

# Houston Planning Commission

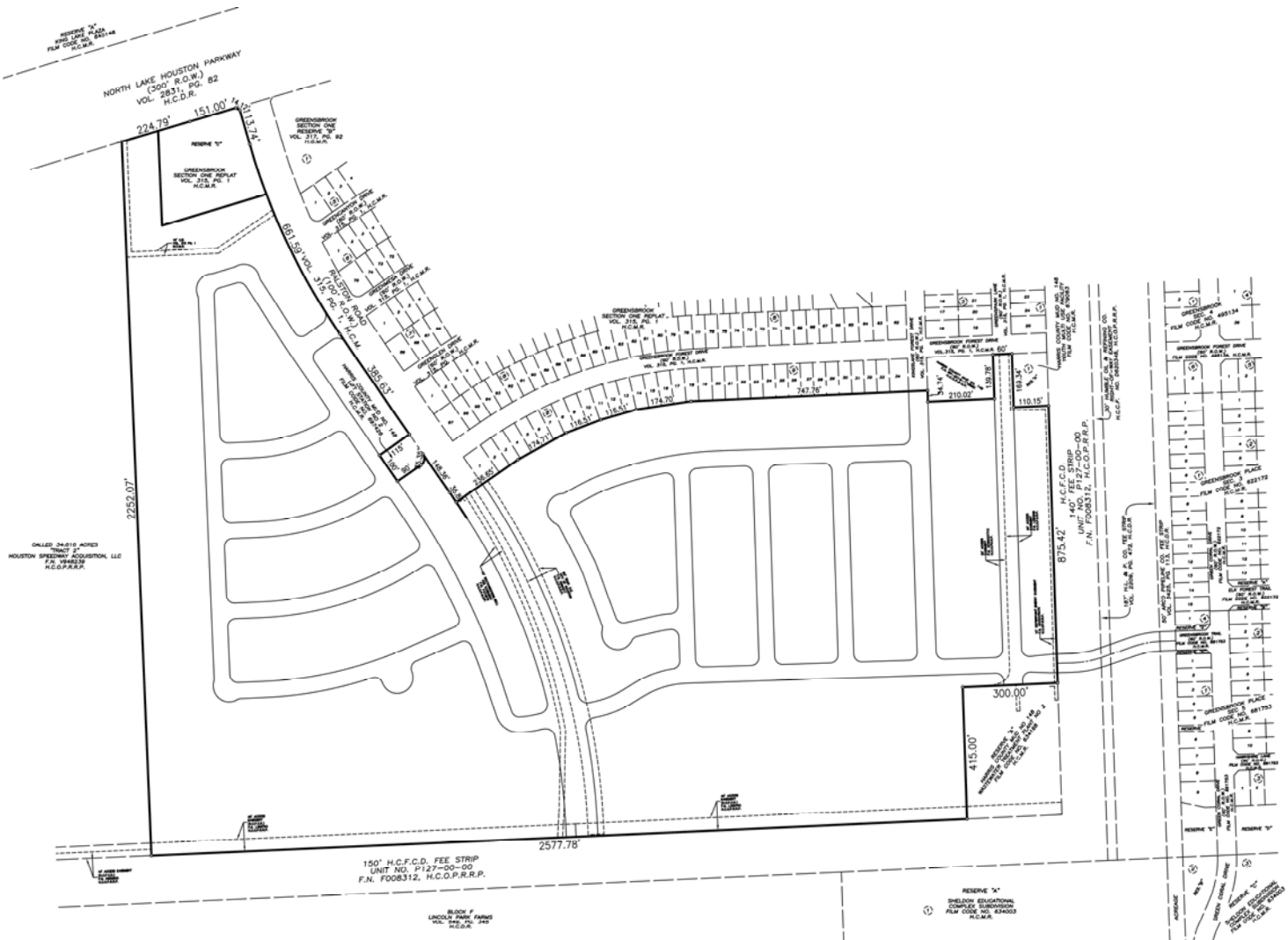
# ITEM: 164

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Ralston Lakes GP

Applicant: LJA Engineering, Inc.- (Houston Office)



D – Variances

Subdivision



**ITEM: 164**

## Planning and Development Department

**Meeting Date: 02/02/2023**

**Subdivision Name: Ralston Lakes GP**

**Applicant: LJA Engineering, Inc.- (Houston Office)**



## D – Variances

# Aerial



**PLANNING &  
DEVELOPMENT  
DEPARTMENT**

**APPLICANT'S  
Variance Request Form**

**Application Number:** 2023-0115

**Plat Name:** Ralston Lakes GP

**Applicant:** LJA Engineering, Inc.- (Houston Office)

**Date Submitted:** 01/20/2023

The applicant bears the burden of providing factual, material, and compelling evidence to support a variance request in the Statement of Facts ("SOF") below. The applicant must write a response to each of the statements as part of their application. Failure to do so will result in the application being deemed incomplete and not placed before the Planning Commission. The applicant may attach additional supporting documents to the application. P&D will not correct, revise, or edit the applicant's information. P&D will formulate its recommendation by evaluating the SOF's information, the additional information provided and any relevant information available to the Department.

**(Sec. 42-47 and Sec. 42-81)**

**Specific Variance is being sought and extent of variance:**

To allow a minimum intersection spacing along a major thoroughfare by approximately 210 feet between Greenmesa Drive and Greencanyon Drive, and approximately 210 feet between Greenmesa Drive and Greenglen Drive.

**Chapter 42 Section:** 127(b)

**Chapter 42 Reference:**

Intersections along a major thoroughfare shall be spaced a minimum of 600 feet apart.

**Statement of Facts**

**(1a) The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving the applicant of the reasonable use of the land;  
OR**

**(1b) Strict application would make this project infeasible due to the existence of unusual physical characteristics that affect the property in question, or would create an impractical development or one otherwise contrary to sound public policy;**

Greenmesa Drive, Greencanyon Drive, and Greenglen Drive are platted streets recorded in Greensbrook Section One Replat under Volume 315, Page 1 of the Harris County Map Records. Greenmesa Drive is a proposed southwest extension of the existing street into the Ralston Lakes development. Prior to 1984, Ralston Road was not classified as a Major Thoroughfare. Currently the proposed street extension to Ralston Road is required for intersection spacing and points of access. It is not possible to meet the required 600' spacing requirement because of the existing street layout in the Greensbrook Section One Replat subdivision which is impractical and contrary to sound public policy.

**(2) The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant;**

By granting the variance, the property will be able to develop a street pattern that will provide an efficient use of the property. This is not a hardship created or imposed by the applicant.

**(3) The intent and general purposes of this chapter will be preserved and maintained;**

By granting the variance, the purpose of this chapter will be preserved and maintained by providing more avenues for ingress and egress. Also, internal circulation will allow better movement within the property.

**(4) The granting of the variance will not be injurious to the public health, safety or welfare;**

By granting the variance the streets will provide the required circulation and allow for efficient access to the Ralston Road and N. Lake Houston Parkway. This will be a benefit and will not be injurious to the public health, safety or welfare.

**(5) Economic hardship is not the sole justification of the variance.**

The intent is to utilize the existing street pattern, and efficiently address intersection spacing and points of access. Economic hardship is not the sole justification of the variance.





## PLANNING & DEVELOPMENT DEPARTMENT

## APPLICANT'S Variance Request Form

**Application Number:** 2023-0115

**Plat Name:** Ralston Lakes GP

**Applicant:** LJA Engineering, Inc.- (Houston Office)

**Date Submitted:** 01/20/2023

The applicant bears the burden of providing factual, material, and compelling evidence to support a variance request in the Statement of Facts ("SOF") below. The applicant must write a response to each of the statements as part of their application. Failure to do so will result in the application being deemed incomplete and not placed before the Planning Commission. The applicant may attach additional supporting documents to the application. P&D will not correct, revise, or edit the applicant's information. P&D will formulate its recommendation by evaluating the SOF's information, the additional information provided and any relevant information available to the Department.

**(Sec. 42-47 and Sec. 42-81)**

**Specific Variance is being sought and extent of variance:**

To exceed intersection spacing requirements and to not provide an east-west street along the western boundary of the Ralston Lakes General Plan.

**Chapter 42 Section: 128(1b)**

**Chapter 42 Reference:**

Each local street shall intersect with a street that meets the requirements of subsection at least every 1,400 feet

### Statement of Facts

**(1a) The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving the applicant of the reasonable use of the land;**  
**OR**

**(1b) Strict application would make this project infeasible due to the existence of unusual physical characteristics that affect the property in question, or would create an impractical development or one otherwise contrary to sound public policy;**

The proposed general plan of Ralston Lakes is located within Harris County, and in the City of Houston ETJ. The tract is bordered to the north by N. Lake Houston Parkway which is a major thoroughfare. Ralston Road, a major thoroughfare, is extending southward through the Ralston Lakes property providing street access for the western half of the development. Along the western boundary is a 45.397 acre unplatted Motorsports Park which has been functioning in its current capacity since the early 90's. Along the southern and eastern Ralston Lakes boundary is a 150-foot Harris County flood control channel. This channel extends eastward along the southern boundary of Ralston Lakes, and the Motorsports Park, to tie into Greens Bayou. Flooding and drainage are a big concern since this area is within the 500-year floodplain zone. A proposed 96-foot channel along the western boundary is needed to achieve the required mitigation. Extending a street to the east through this channel would not be practical because of the existing Motorsports Park and would be contrary to sound public policy by inhibiting the effectiveness of the required north-south channel. Adjacent to the proposed drainage channel is a landscape buffer needed for sound mitigation. A street extension would prevent the effectiveness of this landscape buffer. Ralston Lakes is a proposed single family residential development which is in keeping with the surrounding area. It meets the required street circulation and points of access therefore the approval of the variance is not impractical nor contrary to sound public policy.

**(2) The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant;**

Supporting the variance is not the result of a hardship created or imposed by the applicant. Firstly, the Motorsports Park is an existing establishment that has been functioning in its current capacity for many decades and it is unlikely that this will change anytime soon. With Greens Bayou and the

100-year floodplain within of the Motorsports Park, it is highly unlikely that residential development will develop westward. All the properties to the west of Ralston Lakes have access to N. Lake Houston Parkway and an east-west street is not needed for circulation. Lastly, an east-west street would not be beneficial to best address flooding and drainage in the area.

**(3) The intent and general purposes of this chapter will be preserved and maintained;**

The intent and general purpose of this chapter will be preserved and maintained because drainage and flood mitigation will be maintained, and the Ralston Lakes development will provide needed residential development which is in keeping with the surrounding area.

**(4) The granting of the variance will not be injurious to the public health, safety or welfare;**

Granting the variance will not be injurious to the public health, safety or welfare because the proposed Ralston Lakes General Plan will provide sufficient circulation and points of access. Providing an east-west street would inhibit the effectiveness of drainage and flood mitigation which is greatly needed in this area.

**(5) Economic hardship is not the sole justification of the variance.**

Economic hardship is not the sole justification of the variance because of the existing Motorsports Park development and existing flood mitigation issues.

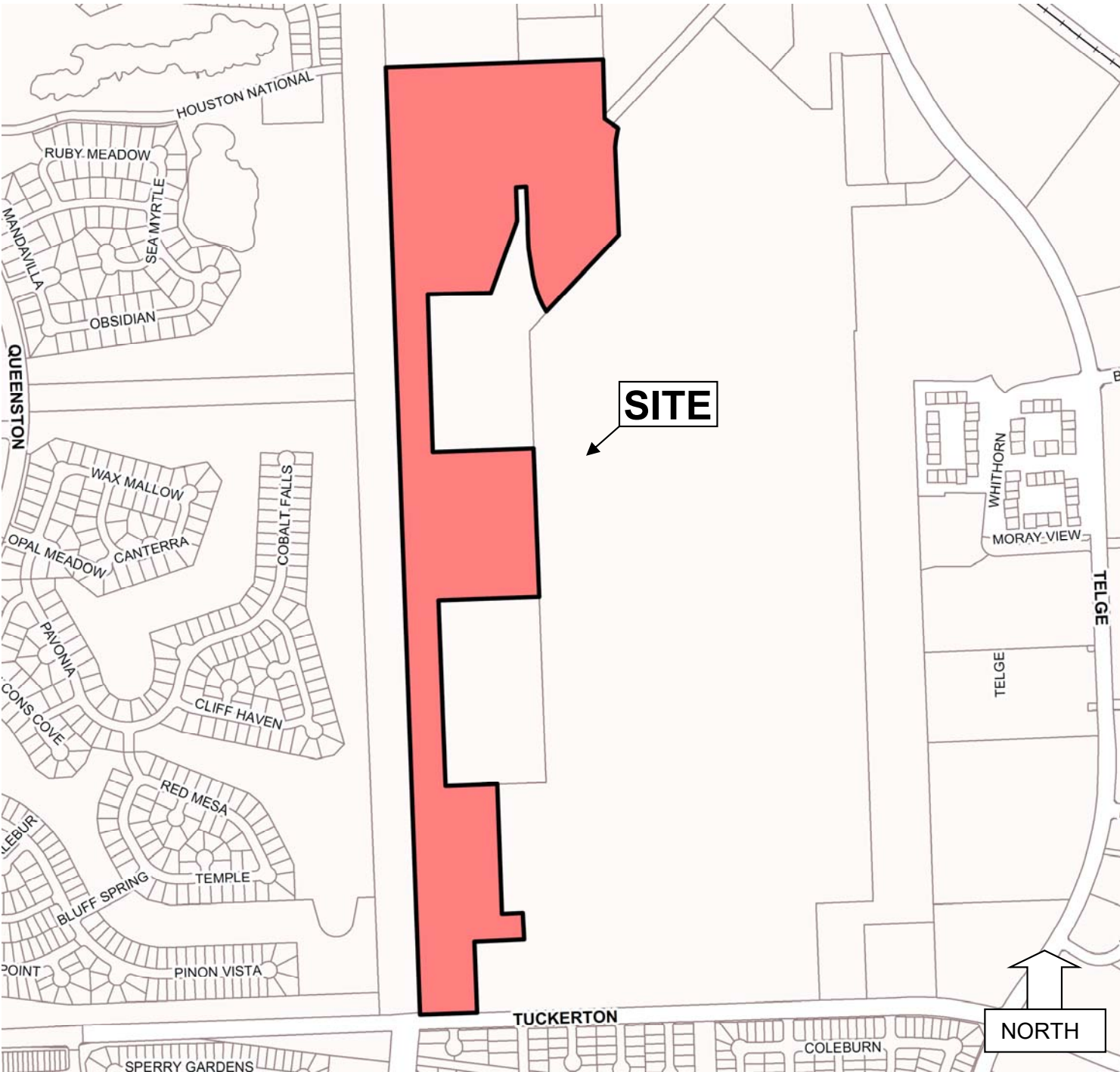
# Houston Planning Commission      ITEM: 165

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Union Crossing Northwest

Applicant: Windrose



**D – Variances**

**Site Location**

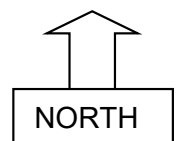
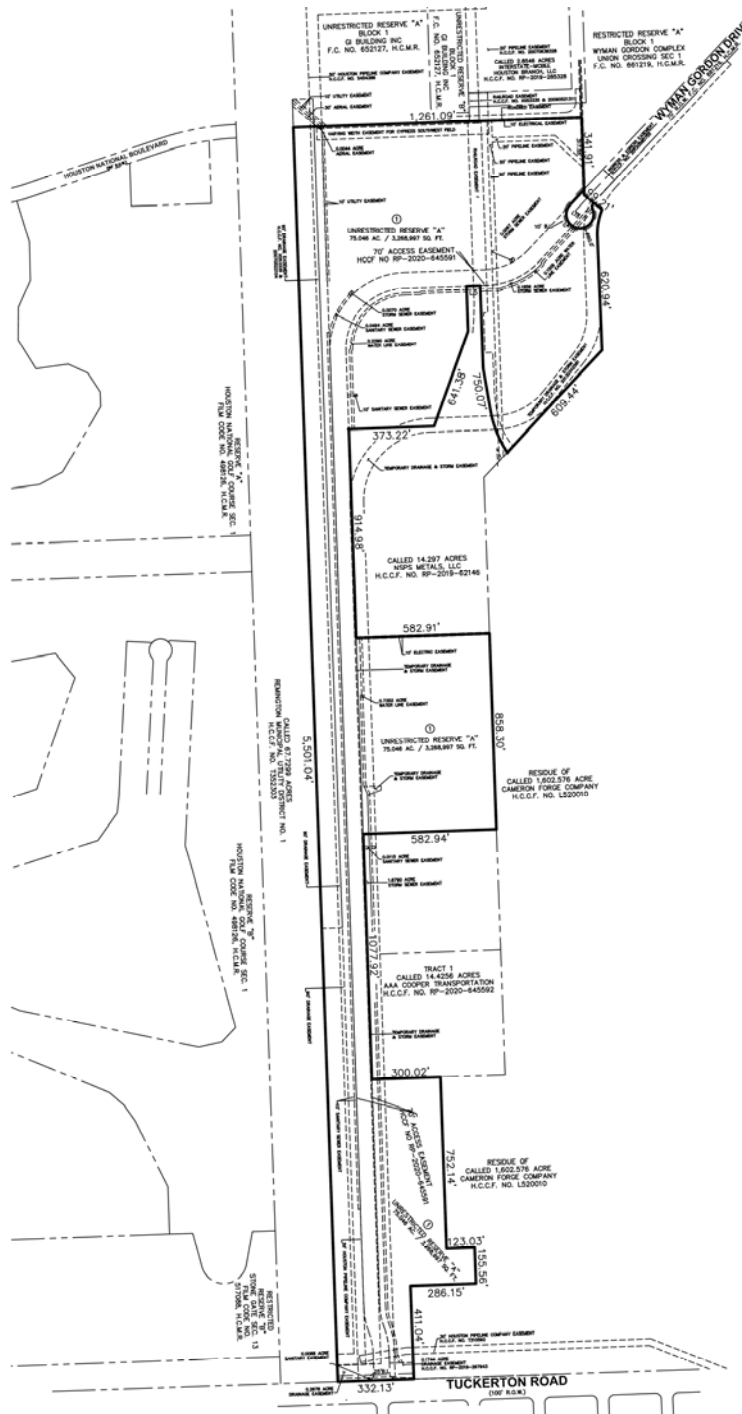
# Houston Planning Commission ITEM: 165

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Union Crossing Northwest

Applicant: Windrose



D – Variances

Subdivision



# Houston Planning Commission **ITEM: 165**

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Union Crossing Northwest

Applicant: Windrose



**D – Variances**

**Aerial**





Application Number: 2023-0200  
Plat Name: Union Crossing Northwest  
Applicant: Windrose  
Date Submitted: 01/23/2023

The applicant bears the burden of providing factual, material, and compelling evidence to support a variance request in the Statement of Facts ("SOF") below. The applicant must write a response to each of the statements as part of their application. Failure to do so will result in the application being deemed incomplete and not placed before the Planning Commission. The applicant may attach additional supporting documents to the application. P&D will not correct, revise, or edit the applicant's information. P&D will formulate its recommendation by evaluating the SOF's information, the additional information provided and any relevant information available to the Department.

(Sec. 42-47 and Sec. 42-81)

**Specific Variance is being sought and extent of variance:**

To exceed intersection spacing requirements by not extending an east-west or a north-south road through the subject property.

**Chapter 42 Section: 42-127**

**Chapter 42 Reference:**

A major thoroughfare shall intersect with a public local street, a collector street or another major thoroughfare at least every 2,600 feet.

### Statement of Facts

**(1a) The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving the applicant of the reasonable use of the land;**  
**OR**

N/A

**(1b) Strict application would make this project infeasible due to the existence of unusual physical characteristics that affect the property in question, or would create an impractical development or one otherwise contrary to sound public policy;**

The subject property consists of 75.352 acres located southwest of the intersection of Telge Road and US 290, north of and adjacent to Tuckerton Road. Site is a portion of the original +/- 450-acre Wyman-Gordon industrial facility and is bound on the West by HCFCD Channel U106-13-00 and the Stone Gate residential development. The City's Subdivision Regulations require that major thoroughfare have an intersection every 2600 feet. Since there are over 6,000 feet between Queenston Road and Telge Road, and a similar distance between US 290 and Tuckerton Road, the city regulations would require the dedication of a public right of way through the subject property. The site is planned to comprise of 5 light-industrial and manufacturing buildings, similar to those that currently exist to the North of the site. Unusual circumstances impact the subject site and would make a dedication of a public right of way infeasible. Previously, a plat application was submitted to make a connection of Wyman-Gordon Drive, from Telge Road to Tuckerton Road along the Western property line. The plat was approved but never recorded. However, site development for earthwork and paving had already been partially started when the original developer defaulted and left the property in a partially completed state and unplatted. New owners wish to complete the development, but review of existing conditions appear to require additional heavy expenditure to improve the driveway to county requirements, including demolishing at least 50% of the existing pavement.

**(2) The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant;**



Union Crossing Development, L.P. bought the property in 2014 and dedicated the access easement in 2020. Boulevard Partners Investments acquired the property in 2022, inheriting the state of the already built commercial drive. The new developer found they had difficulty getting the county to accept the already 95% complete road. The uncertainty around the completion of the road was such that an adjacent tract owned by AAA Cooper Transportation requested and even received a variance (2022-0618) to use the existing access easement, recorded at RP-2020-695591, in lieu of a public right of way.

**(3) The intent and general purposes of this chapter will be preserved and maintained;**

The granting of this variance will provide an additional connection between Tuckerton Road and US 290 without unduly impeding applicant from developing the site and completing the driveway. The completion of the driveway had been in the works for years since the original developer defaulted and put a hold on construction. Applicant proposes to accept as a condition of the plat variance to 1) complete the remaining connection to Tuckerton Road 2) agree to never gate either entrance to the access easement and keep it open for public use 3) build a cul-de-sac at the north end to properly terminate Wyman Gordon Drive right-of-way according to the city ordinance.

**(4) The granting of the variance will not be injurious to the public health, safety or welfare;**

Planning Commission granted the variance for application 2022-0618 for the adjacent based in part on the current network of drives and public roads serving the surrounding area. The Wyman Gordon industrial complex and the other businesses have many existing connections to the Telge Road, which connects US 290 and Tuckerton. Traffic west to the Stonegate subdivision is prevented by a drainage channel (U106-13-00). This subdivision has access to Queenston and Barker Cypress to facilitate traffic to 290 and Tuckerton. Granting this variance will pose even less of a traffic concern since applicant will be keeping the driveway open to the public and finishing the connection to Tuckerton Road as a condition of the variance.

**(5) Economic hardship is not the sole justification of the variance.**

The justification for this variance is that it will best balance the interests of the developer and the neighboring industrial sites with the needs of the city's major thoroughfare plan. The existing driveway cannot be brought up to county public road standards without major deconstruction and reconstruction. It is not in anyone's interest that businesses sit landlocked for a long and uncertain period of time while a perfectly good commercial drive remains unfinished and unpermitted. Granting this variance is the quickest and easiest way to fix this situation.

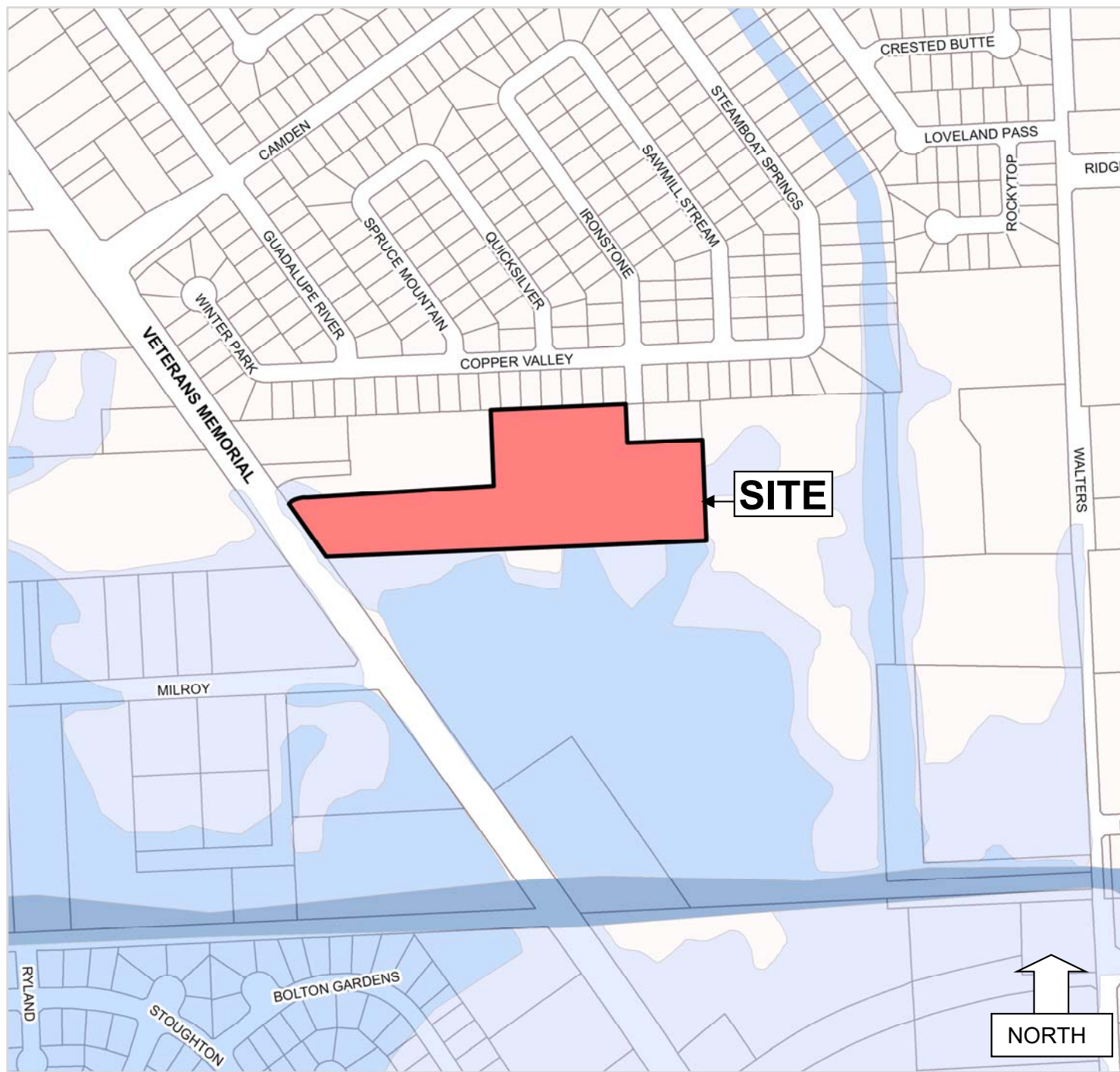
# Houston Planning Commission      ITEM: 166

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Veterans Memorial Self Storage

Applicant: Pacheco Koch Consulting Engineers, Inc.



**D – Variances**

**Site Location**

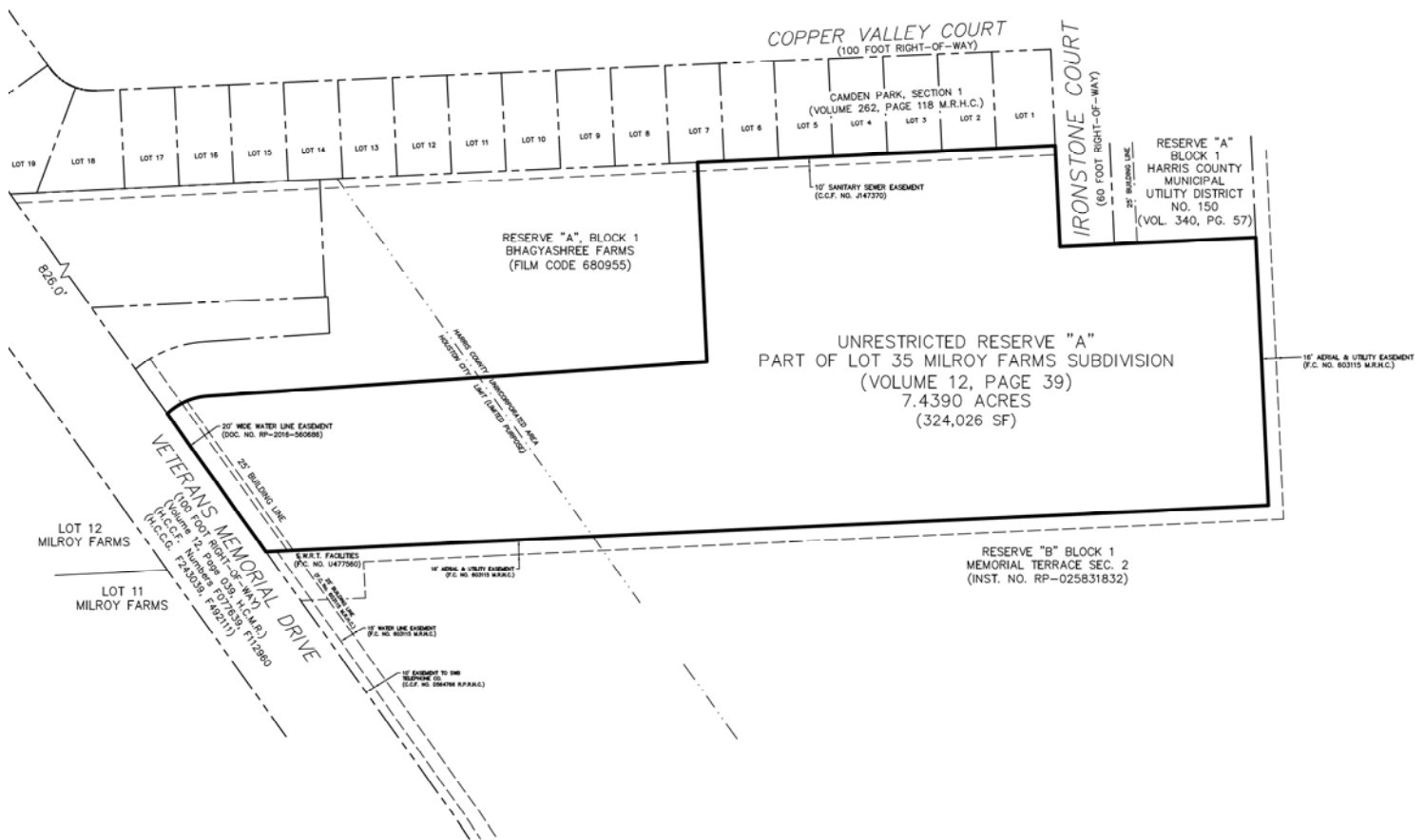
# Houston Planning Commission ITEM: 166

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Veterans Memorial Self Storage

Applicant: Pacheco Koch Consulting Engineers, Inc.



D – Variances

Subdivision



# Houston Planning Commission      ITEM: 166

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Veterans Memorial Self Storage

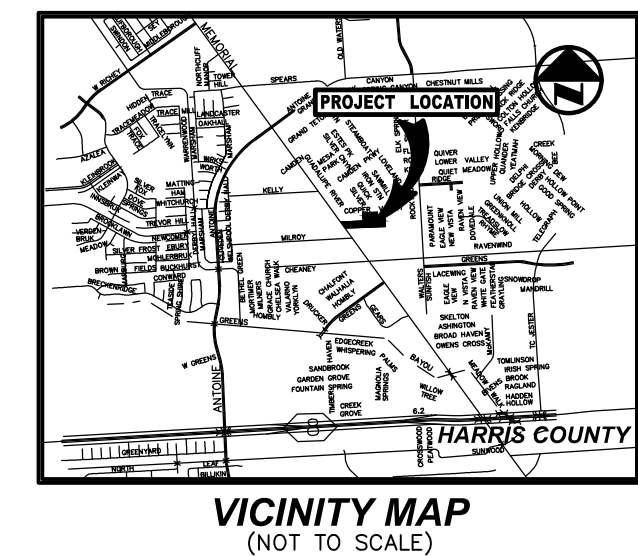
Applicant: Pacheco Koch Consulting Engineers, Inc.



**D – Variances**

**Aerial**





## LEGEND

- [illegible]

## BENCH MARK LIST

TBM # 1 " + CUT ON CORNER CONCRETE PAD @ SW CORNER OF TRACT.  
2.3' SE OF 3/4" IRON PIPE PROPERTY CORNER, 1.6' EAST OF POWER  
POLE.  
OBSERVED GRID COORDINATES  
NORTHING:13,910,932.08' EASTING:3,085,670.72' ELEV=101.78'

TBM # 2 PK NAIL SET IN SHOULDER OF HIGHWAY, 0.8' FROM EDGE, 59.3'  
SOUTH OF POWER POLE, 82.8' NW OF 3/4" IRON PIPE FOR SW  
PROPERTY CORNER.  
OBSERVED GRID COORDINATES  
NORTHING:13,910,987.96' EASTING:3,085,606.60' ELEV=102.83'

TBM # 3 IRON ROD SET 88.8' NORTH OF SOUTHERLY PROPERTY LINE, 103.4'  
SOUTH OF INNER ALL PROPERTY CORNER AND 183' SE OF  
CORRUGATED METAL FENCE CORNER.  
OBSERVED GRID COORDINATES  
NORTHING:13,911,047.25' EASTING:3,086,195.27' ELEV=101.39

TBM # 4 IRON ROD SET 76.8' NW OF 5/8" IRON ROD FOR SE PROPERTY  
CORNER, 41.4' NW OF EASTERLY PROPERTY CORNER AND ± 45' NW  
OF CENTER OF DRAINAGE DITCH.  
OBSERVED GRID COORDINATES  
NORTHING:13,911,047.73' EASTING:3086727.73' ELEV=102.77

SHEET 1 OF 2  
TOPOGRAPHIC SURVEY  
**PART OF LOT 35  
MILROY FARMS  
SUBDIVISION**

LOCATED IN THE CITY OF HOUSTON  
AND BEING OUT OF THE  
WC RR CO SURVEY, ABSTRACT NO. 923,  
HARRIS COUNTY, TEXAS

 **Pacheco Koch** 20329 STATE HIGHWAY 249 SUITE 350  
HOUSTON, TX 77070 281.883.0103  
TX REG. ENGINEERING FIRM F-4689  
TX REG. SURVEYING FIRM LS-10008006

DRAWN BY TRM	CHECKED BY DHM	SCALE 1"=40'	DATE 04/29/2022	JOB NUMBER 5327-22.277
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## NOTES

1. Bearing system for this survey is based on the State Plane Coordinate System, North American Edition of 1983.  
(2011), Texas South Central Zone 4204.
2. This topographic map and the survey upon which it is based have been prepared and performed in accordance with the United States National Map Accuracy Standards for vertical accuracy. It is not the intent of this survey to render a professional opinion as to the location or condition of the boundary of the real property shown here. This survey was prepared for purposes of establishing a boundary line, and the survey is not intended to be used for any other purpose. It may appear hereon of bearings, distances, courses, areas or monumentation are not necessarily supported by field recovered evidence and shall be interpreted as being based on record information or conceptual renderings only.
3. Subject property is shown on the National Flood Insurance Program Flood Insurance Rate Map for Harris County, Texas, and Incorporated Areas, Map No. 4802040455L, Community-Panel No. 480296 0455, Effective Date: June 18, 2007. The location of the flood zone on said map, is approximate and is not located on the ground. Relevant zones are defined on said map as follows:

*Zone "X-shaded" – Other Areas: 0.2% annual chance flood hazard.*

Zone "X" - Other Areas: Areas determined to be outside the 0.2% annual chance floodplain.

Zone "AE" – Special Flood Hazard Areas (SFHAs) subject to Inundation by the 1% annual chance flood: Base flood elevations determined.

4. All underground utility information depicted on the survey is based on available record information on file at the City of Houston and the appropriate public utility companies. This information has been verified where possible by visible utility apertures. The surveyor cannot guarantee the accuracy or completeness of these records. Lacking such evidence, the engineer or surveyor cannot be held accountable for the accuracy, completeness and reliability of any additional or more detailed information is required, the client is advised that excavation may be necessary. The Surveyor has conducted the Texas One Call System (DigTess) and depicted hereon the visible and apparent markings on the ground as a result of locate #22636340873.
5. This survey does not provide a determination or opinion concerning the location or existence of wetlands, faultlines, toxic or hazardous waste areas, subsidence, subsurface and environmental conditions or geological issues. No warranty is made concerning the use of the subject tract for any intended use, purpose or development.
6. Square footage totals shown hereon or referenced herein are based on mathematical closures and do not necessarily represent the positional accuracy of the boundary monuments.
7. The distances shown hereon for adjoining and adjacent properties have been compiled from recorded plats and deeds and do not constitute a warranty of accuracy.

CURVE TABLE						
CURVE	DELTA	RADIUS	LENGTH	TANGENT	CHORD BEARING	CHORD
C1	039°51'49"	72.00'	50.09'	26.11'	N 66°09'25" E	49.08'

We should have received this by now right? can we please update the survey to show?

As of the date of this survey, AT&T, Comcast and Centerpoint had not responded regarding locations and sizes of their respective service lines in the area. Locations of all utilities should be verified prior to any construction activities.

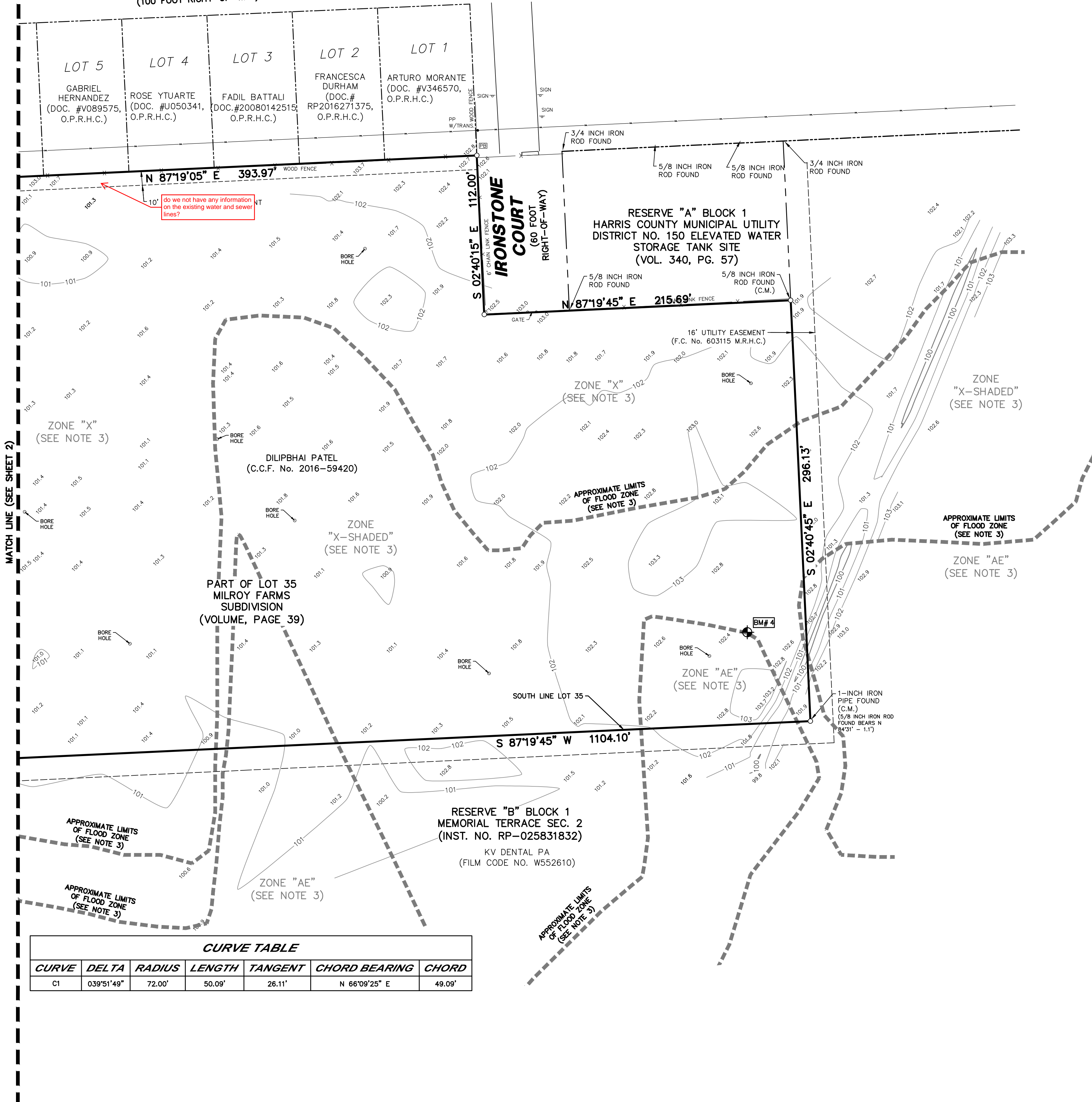
TOPOGRAPHIC SURVEY - PART OF LOT 35, MILROY FARMS SUBDIVISION

5/19/2022 10:05 AM  
\\DWG-53\5327-22.277\DWG\SURVEY C3D 2018\5327-22.277BT.DWG



# COPPER VALLEY COURT

(100 FOOT RIGHT-OF-WAY)

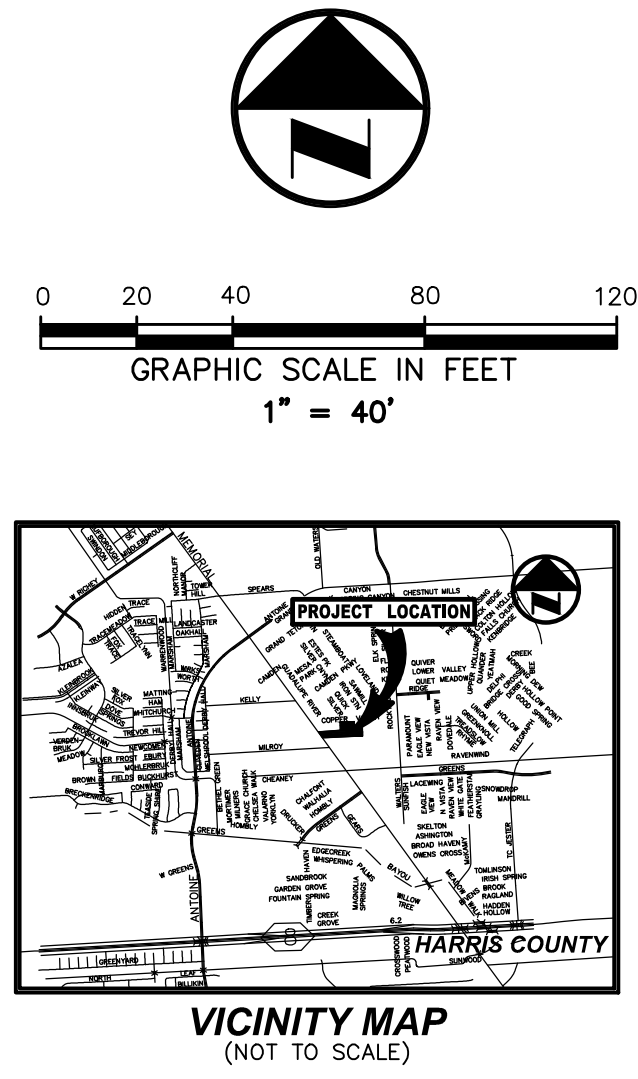


MATCH LINE (SEE SHEET 2)

## CURVE TABLE

CURVE	DELTA	RADIUS	LENGTH	TANGENT	CHORD BEARING	CHORD
C1	039°51'49"	72.00'	50.09'	26.11'	N 66°09'25" E	49.09'

LEGEND	
CBL UG CABLE MARKER	TEL TELEPHONE BOX
CO CLEANOUT	TEL UG TELEPHONE MARKER
ELEC CABLE VAULT	TEL TELEPHONE VAULT
ELEC ELECTRIC BOX	STM STORM SEWER MANHOLE
ELEC ELECTRIC MANHOLE	TEL TELEPHONE MANHOLE
ELEC UG ELECTRIC MARKER	VAULT (TYPE UNKNOWN)
FDC FIRE DEPT. CONN.	VENT
FI FIRE HYDRANT	WTR UG WATER MARKER
FI FIB. OPTIC MARKER	WM WATER METER
FI FIB. OPTIC MANHOLE	WM WATER VAULT
GV GAS VALVE	WV WATER VALVE
GUY GUY ANCHOR	PO PIN FLAG ORANGE
FI FIB. OPTIC VAULT	PO PIN FLAG FIBER OPTIC
GS UG GAS MARKER	PO PIN FLAG GAS
GM GAS METER	PO PIN FLAG SEWER
ICV IRRIGATION CONTROL VALVE	PO PIN FLAG TELEPHONE
LS LIGHT STANDARD	PO PIN FLAG WATER
MANHOLE (TYPE UNKNOWN)	IRS 1/2-INCH IRON ROD
MAIL MAILBOX	W/PACHECO KOCH" CAP SET
PLM UG PIPELINE MARKER	(C.M.) CONTROLLING MONUMENT
PP POWER POLE	PROPERTY LINE
PPM METAL UTILITY POLE	EASEMENT LINE
PP W/ LIGHT	SETBACK LINE
PP W/ GUY ANCHOR	SURVEY ABSTRACT LINE
SS SAN. SEWER MANHOLE	LIMITS OF FLOOD ZONE
SS UG SAN. SEWER MARKER	FENCE
STORM DRAIN LINE	OHL OVERHEAD UTILITY LINE
WATER LINE	UG UNDERGROUND ELECTRIC LINE
SANITARY SEWER LINE	UG UNDERGROUND TELEPHONE LINE
EXIST CONTOUR	UG UNDERGROUND CABLE LINE
EXIST SPOT ELEV.	UG UNDERGROUND FIBER OPTIC LINE
EXIST TOP OF CURB ELEV.	UG UNDERGROUND GAS LINE
EXIST CUTTER ELEV.	
EXIST TOP OF WALL ELEV.	
EXIST BOTTOM OF WALL ELEV.	



## NOTES

- Bearing system for this survey is based on the State Plane Coordinate System, North American Datum of 1983 (2011), Texas South Central Zone 4204.
- This topographic map and the survey upon which it is based have been prepared and performed in accordance with the United States National Map Accuracy Standards for vertical accuracy. It is not the intent of this survey to render a professional opinion as to the location or condition of the boundary of the real property shown hereon. This survey was not prepared for use in any real estate transaction, conveyance or title insurance proceedings. Any depiction that may appear hereon of bearings, distances, courses, areas or monumentation are not necessarily supported by field recovered evidence and shall be interpreted as being based on record information or conceptual renderings only.
- Subject property is shown on the National Flood Insurance Program Flood Insurance Rate Map for Harris County, Texas and Incorporated Areas, Map No. 48201C0455L, Community-Panel No. 480296 0455, Effective Date: June 18, 2007. The location of the said floodzones is based on said map, is approximate and is not located on the ground. Relevant zones are defined on said map as follows:  
Zone "X-shaded" - Other Areas: 0.2% annual chance flood hazard.  
Zone "X" - Other Areas: Areas determined to be outside the 0.2% annual chance floodplain.  
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- All underground utility information depicted on the survey is based on available record information on file at the City of Houston and the appropriate public utility companies. This information has been verified where possible by visible utility appearances. The surveyor cannot guarantee the accuracy or completeness of these records. Lacking excavation, the exact location of underground utilities cannot be accurately, completely and reliably depicted. Where additional or more detailed information is required, the client is advised that excavation may be necessary. The Surveyor has contacted the Texas One Call System (DigTess) and depicted hereon the visible and apparent markings on the ground as a result of locate #2263640873.
- This survey does not provide a determination or opinion concerning the location or existence of wetlands, faultlines, toxic or hazardous waste areas, subsidence, subsurface and environmental conditions or geological issues. No statement is made concerning the suitability of the subject tract for any intended use, purpose or development.
- Square footage totals shown hereon or referenced herein are based on mathematical closures and do not necessarily represent the positional accuracy of the boundary monuments.
- The distances shown hereon for adjoining and adjacent properties have been compiled from recorded plats and deeds, and do not necessarily represent field verified or monumented distances.

## BENCH MARK LIST

TBM# 1	" + " CUT ON CORNER CONCRETE PAD @ SW CORNER OF TRACT. 2.3' SE OF 3/4" IRON PIPE PROPERTY CORNER, 1.6' EAST OF POWER POLE.	OBSERVED GRID COORDINATES NORTHING: 13,910,932.08' EASTING: 3,085,670.72' ELEV=101.78'
TBM# 2	PK NAIL SET IN SHOULDER OF HIGHWAY, 0.8' FROM EDGE, 59.3' SOUTH OF POWER POLE, 82.8' NW OF 3/4" IRON PIPE FOR SW PROPERTY CORNER.	OBSERVED GRID COORDINATES NORTHING: 13,910,987.96" EASTING: 3,085,606.60' ELEV=102.83'
TBM# 3	IRON ROD SET 88.8' NORTH OF SOUTHERLY PROPERTY LINE, 103.4' SOUTH OF INNER ELL. PROPERTY CORNER AND 183' SE OF CORRUGATED METAL FENCE CORNER.	OBSERVED GRID COORDINATES NORTHING: 13,911,047.25' EASTING: 3,086,195.27' ELEV=101.39
TBM# 4	IRON ROD SET 76.6' NW OF 5/8" IRON ROD FOR SE PROPERTY CORNER, 41.4' WEST OF EASTERLY PROPERTY LINE AND ± 45' NW OF CENTER OF DRAINAGE DITCH.	OBSERVED GRID COORDINATES NORTHING: 13,911,047.73' EASTING: 3086727.73' ELEV=102.77

## SHEET 2 OF 2 TOPOGRAPHIC SURVEY PART OF LOT 35 MILROY FARMS SUBDIVISION

LOCATED IN THE CITY OF HOUSTON  
AND BEING OUT OF THE  
WC RR CO SURVEY, ABSTRACT NO. 923,  
HARRIS COUNTY, TEXAS

<b>Pacheco Koch</b>		20329 STATE HIGHWAY 249 SUITE 350 HOUSTON, TX 77070 281.883.0103	
DRAWN BY TRM		CHECKED BY DHM	
SCALE 1"=40'		DATE 04/29/2022	
		JOB NUMBER 5327-22.277	

As of the date of this survey, AT&T, Comcast and Centerpoint had not responded regarding locations and sizes of their respective service lines in the area. Locations of all utilities should be verified prior to any construction activities.

TOPOGRAPHIC SURVEY - PART OF LOT 35, MILROY FARMS SUBDIVISION





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**Application Number:** 2022-3073

**Plat Name:** Veterans Memorial Self Storage

**Applicant:** Pacheco Koch Consulting Engineers, Inc.

**Date Submitted:** 12/19/2022

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The applicant bears the burden of providing factual, material, and compelling evidence to support a variance request in the Statement of Facts ("SOF") below. The applicant must write a response to each of the statements as part of their application. Failure to do so will result in the application being deemed incomplete and not placed before the Planning Commission. The applicant may attach additional supporting documents to the application. P&D will not correct, revise, or edit the applicant's information. P&D will formulate its recommendation by evaluating the SOF's information, the additional information provided and any relevant information available to the Department.

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**(Sec. 42-48 and Sec. 42-82)**

**Specific requirement for which the special exception is being sought:**

To not provide an intersection along the frontage of the subject property.

**Chapter 42 Section:** 42-127

**Chapter 42 Reference:**

Section 42-127 (a) A major thoroughfare shall intersect with a public local street, a collector street or another major thoroughfare at least every 2,600 feet.

### Statement of Facts

**(1) Special circumstances exist that are unique to the land or the proposed subdivision or development and that are not generally applicable to all other land, subdivision for development in the city or its extraterritorial jurisdiction that justify modification of the standards that would otherwise apply;**

There is no planned connection point for an intersection along this stretch of Veterans Memorial accordingly to the City.

**(2) The proposed special exception will achieve a result contemplated by the standard in article III of Chapter 42 (Planning Standards);**

There is no planned connection point for an intersection along this stretch of Veterans Memorial accordingly to the City.

**(3) The modification of the standard requested is not disproportionate to the requirement of the standard;**

There is no planned connection point for an intersection along this stretch of Veterans Memorial accordingly to the City.

**(4) The intent and general purposes of this chapter will be preserved and maintained;**

There is no planned connection point for an intersection along this stretch of Veterans Memorial accordingly to the City.

**(5) The granting of the special exception will not be injurious to the public health, safety or welfare.**

There is no planned connection point for an intersection along this stretch of Veterans Memorial accordingly to the City.



**PLANNING &  
DEVELOPMENT  
DEPARTMENT**

**APPLICANT'S  
Variance Request Form**

**Application Number:** 2022-3073

**Plat Name:** Veterans Memorial Self Storage

**Applicant:** Pacheco Koch Consulting Engineers, Inc.

**Date Submitted:** 12/19/2022

The applicant bears the burden of providing factual, material, and compelling evidence to support a variance request in the Statement of Facts ("SOF") below. The applicant must write a response to each of the statements as part of their application. Failure to do so will result in the application being deemed incomplete and not placed before the Planning Commission. The applicant may attach additional supporting documents to the application. P&D will not correct, revise, or edit the applicant's information. P&D will formulate its recommendation by evaluating the SOF's information, the additional information provided and any relevant information available to the Department.

**(Sec. 42-47 and Sec. 42-81)**

**Specific Variance is being sought and extent of variance:**

To not extend Ironstone Ct into the subject property or provide a cul-de-sac turnaround.

**Chapter 42 Section:** 42-128/134

**Chapter 42 Reference:**

Each class III plat and each general plan that shows local streets shall provide for internal circulation by meeting either of the following requirements:(1)Each local street shall intersect with a street that meets the requirements of subsection (b) at least every 1,400'. A public street that terminates at the boundary of a plat previously approved by the commission without means of a vehicular turnaround shall be extended into the adjacent property at the time the adjacent property is platted

**Statement of Facts**

**(1a) The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving the applicant of the reasonable use of the land;**  
**OR**

NA

**(1b) Strict application would make this project infeasible due to the existence of unusual physical characteristics that affect the property in question, or would create an impractical development or one otherwise contrary to sound public policy;**

Extending Ironstone Court through the neighborhood is not beneficial because the self-storage is an incompatible use with single family use. There is no need for the SS traffic to come through the neighborhood.

**(2) The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant;**

The variance is being requested because there is no need for additional access for the neighborhood. Extending Ironstone Ct would add traffic in the SF neighborhood from Veterans Memorial possibly using as a thru street or just for access to the self storage.

**(3) The intent and general purposes of this chapter will be preserved and maintained;**

The existing tract is surround by already recorded plats and there is no recorded general plan for the area. Ironstone Court was not originally an intended thoroughfare in this area, but was only extended originally to provide access to a MUD facility.

**(4) The granting of the variance will not be injurious to the public health, safety or welfare;**

There is no need for secondary fire access to the subject tract or for the existing single family neighborhood. It is preferred that the only entrance/exit to the self storage site is off Veterans Memorial and does not intermingle traffic with the single family neighborhood.

**(5) Economic hardship is not the sole justification of the variance.**

Extending Ironstone Court through the self-storage facility will not benefit the single-family neighborhood nor is it required for fire access. It is an incompatible use to be included in SF neighborhood and thru traffic through the neighborhood to access the self-storage facility would not be ideal.

# Houston Planning Commission

ITEM: 167

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Willow Reserves

Applicant: Tri-Tech Surveying Co., LP/Tri-Tech Engineering, LP

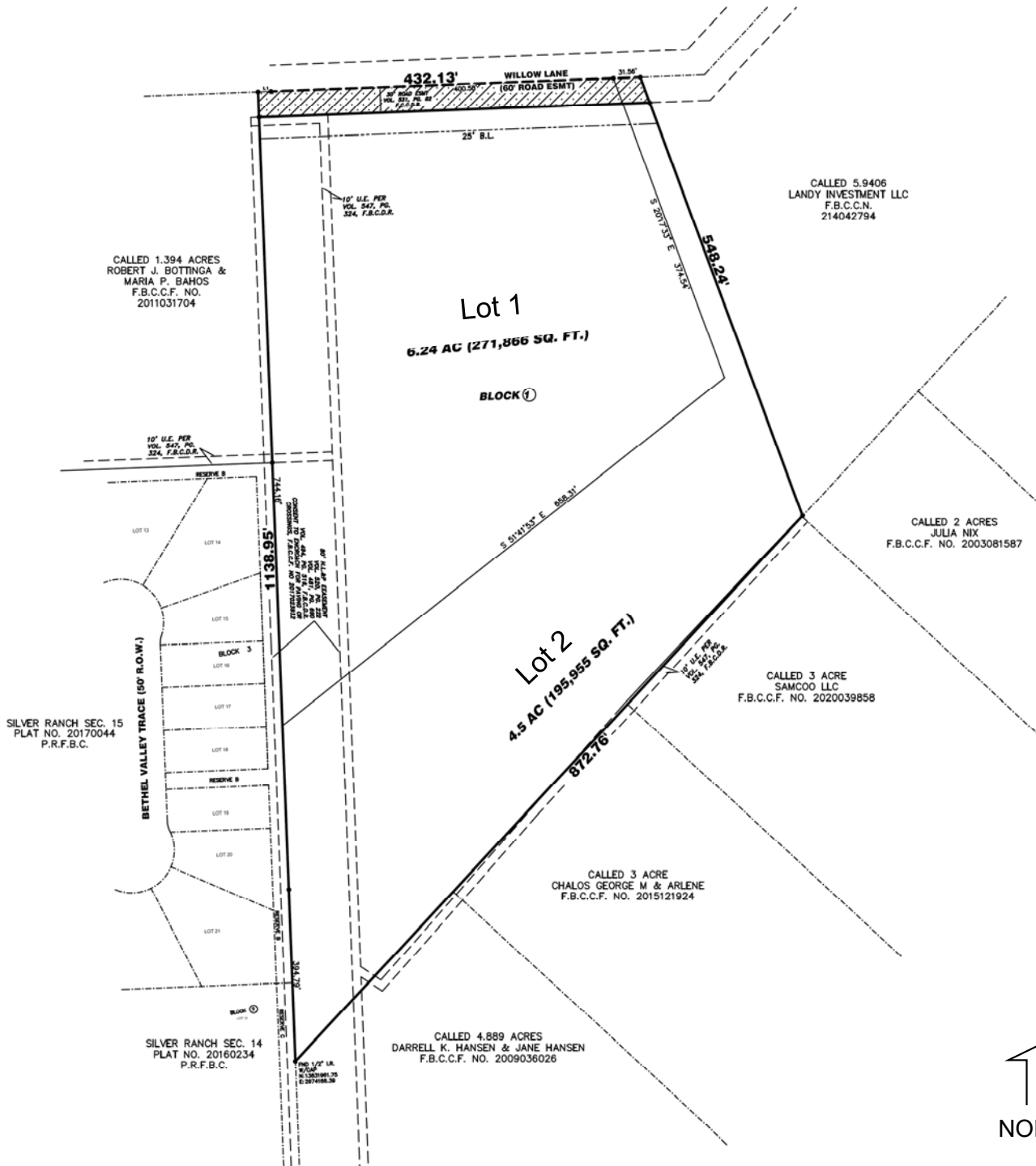


D – Variances

Site Location

Subdivision Name: Willow Reserves

Applicant: Tri-Tech Surveying Co., LP/Tri-Tech Engineering, LP





# Houston Planning Commission

ITEM: 167

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Willow Reserves

Applicant: Tri-Tech Surveying Co., LP/Tri-Tech Engineering, LP



D – Variances

Aerial





Application Number: 2023-0072

Plat Name: Willow Reserves

Applicant: Tri-Tech Surveying Co., LP/Tri-Tech Engineering, LP

Date Submitted: 01/09/2023

The applicant bears the burden of providing factual, material, and compelling evidence to support a variance request in the Statement of Facts ("SOF") below. The applicant must write a response to each of the statements as part of their application. Failure to do so will result in the application being deemed incomplete and not placed before the Planning Commission. The applicant may attach additional supporting documents to the application. P&D will not correct, revise, or edit the applicant's information. P&D will formulate its recommendation by evaluating the SOF's information, the additional information provided and any relevant information available to the Department.

(Sec. 42-47 and Sec. 42-81)

**Specific Variance is being sought and extent of variance:**

To allow two single family lots to take access from Willow Lane Road easement.

**Chapter 42 Section: 42-188**

**Chapter 42 Reference:**

Lot Access to Streets - (a) Each lot shall have access to a street or shared driveway that meets the requirements of this chapter and the design manual, subject to the limitations of this section.

### Statement of Facts

**(1a) The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving the applicant of the reasonable use of the land;**  
**OR**

n/a

**(1b) Strict application would make this project infeasible due to the existence of unusual physical characteristics that affect the property in question, or would create an impractical development or one otherwise contrary to sound public policy;**

We are requesting a variance to not provide 60' access from public right-of-way as required by Sec 42-120(3). A 60 foot paved road easement commonly known as "Willow Lane" is the only access point to the property to be platted. We intend to dedicate 30' of Public right-of-way within our plat boundary over the portion of the road easement that is included within the property owners property. We are unable to dedicate the required ROW over the portion of the road easement not owned by the property owner of the proposed plat. The imposition of the regulation to provide access to a public ROW would deprive the applicant of reasonable use of the land and cause an undue hardship by forcing the applicant to purchase adjoining land to dedicate Public ROW.

**(2) The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant;**

The lack of dedicated public rights-of-way are not the result of any hardship created or caused by the applicant, rather the existing road easement has been used as public rights-of-way for its entire existence.

**(3) The intent and general purposes of this chapter will be preserved and maintained;**

The health, safety, and well-being of the public would be ensured by the granting of this variance. The 60' Road Easement known as Willow Lane already serves the surrounding subdivisions and the dedication of Public ROW within our property boundary ensures that the remaining road easement can be dedicated as public ROW when the adjacent property is developed.

dedication of Public ROW within our property boundary ensures that the remaining road easement can be dedicated as public ROW when the adjacent property is developed.

**(4) The granting of the variance will not be injurious to the public health, safety or welfare;**

The granting of this variance would not be injurious to public health, safety, or welfare because the current road easement is being used as a public right-of-way and is being dedicated as such as the surrounding properties are developed/platted. The granting of this variance would remain consistent with public need.

**(5) Economic hardship is not the sole justification of the variance.**

Economic hardship has nothing to do with the request to not grant access to public right-of-way.



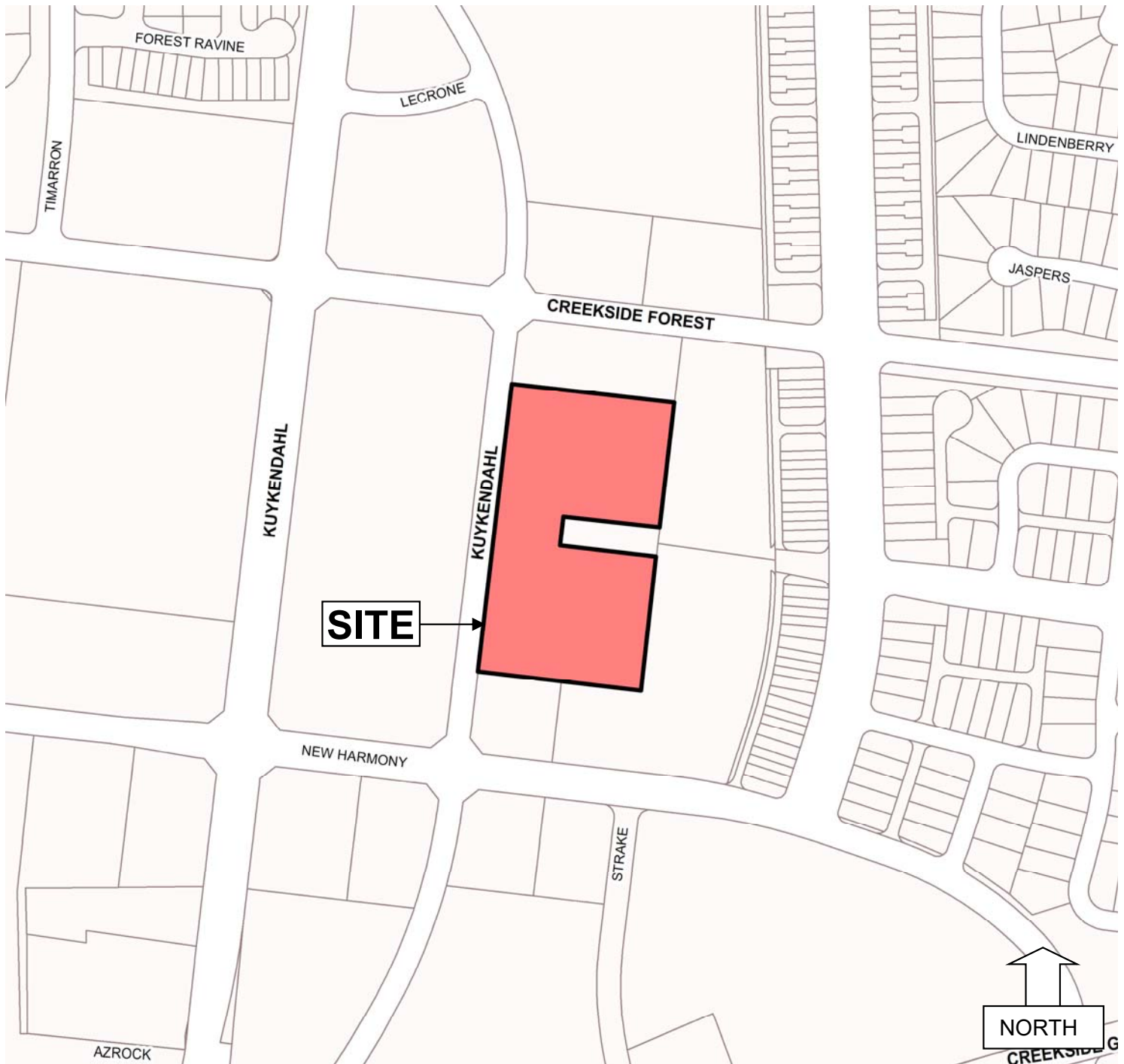
# Houston Planning Commission    ITEM: 168

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Woodlands Creekside Park West Sec 8 partial replat no 2

Applicant: LJA Engineering, Inc.



**D – Variances**

**Site Location**

## Subdivision



# Houston Planning Commission      ITEM: 168

Planning and Development Department

Meeting Date: 02/02/2023

Subdivision Name: Woodlands Creekside Park West Sec 8 partial replat no 2

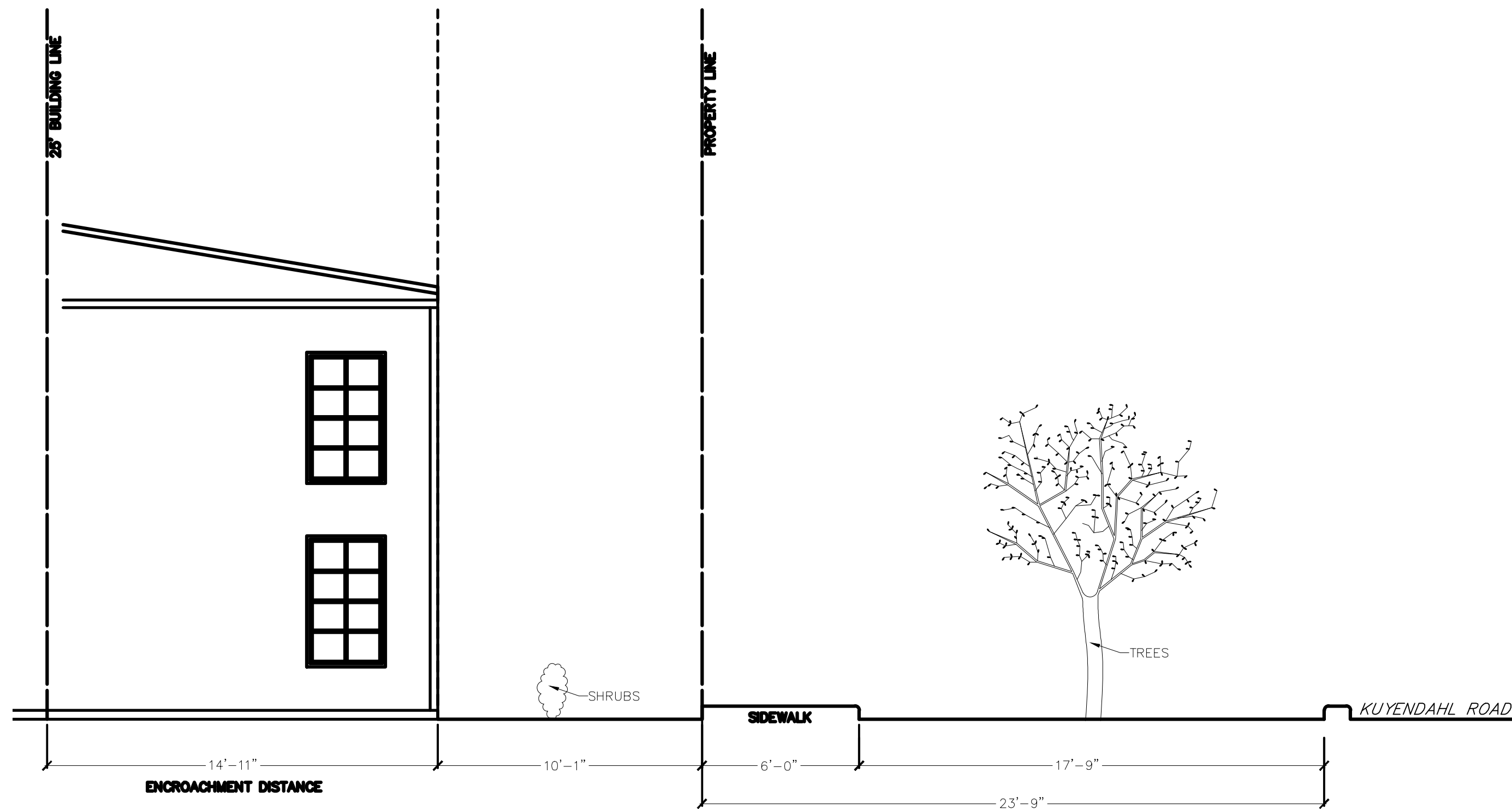
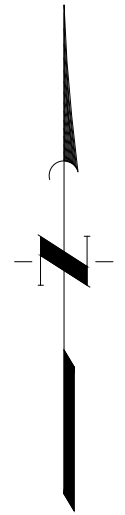
Applicant: LJA Engineering, Inc.



**D – Variances**

**Aerial**





**CROSS SECTION**  
**THE WOODLANDS**  
**CREEKSIDE PARK WEST**  
**SEC 6**  
**PARTIAL REPLAT NO. 2**

A SUBDIVISION OF 6.448 ACRES OF LAND SITUATED IN THE ANDREW LAWSON SURVEY, ABSTRACT 509, HARRIS COUNTY, TEXAS, ALSO BEING A PARTIAL REPLAT OF UNRESTRICTED RESERVE "A" OF THE PLAT THE WOODLANDS CREEKSIDE PARK VILLAGE CENTER SEC 6 AS RECORDED AT FILM CODE 665275 OF THE MAP RECORDS OF HARRIS COUNTY, TEXAS.

0 LOTS    1 RESERVES (6.448 ACRES)    1 BLOCKS  
JANUARY 6, 2023    JOB NO. 0472-5886.311

REASON FOR REPLAT: TO ESTABLISH NEW  
BUILDING LINES

OWNER:  
**CREEKSIDE PARK KOBALT LLC,**  
A TEXAS LIMITED LIABILITY COMPANY  
ANDERSON BURNS CROSLAND, PRESIDENT  
24 WATERWAY AVE. STE. 1100, THE WOODLANDS, TEXAS 77380  
PH. (281) 719-6100

ENGINEER:

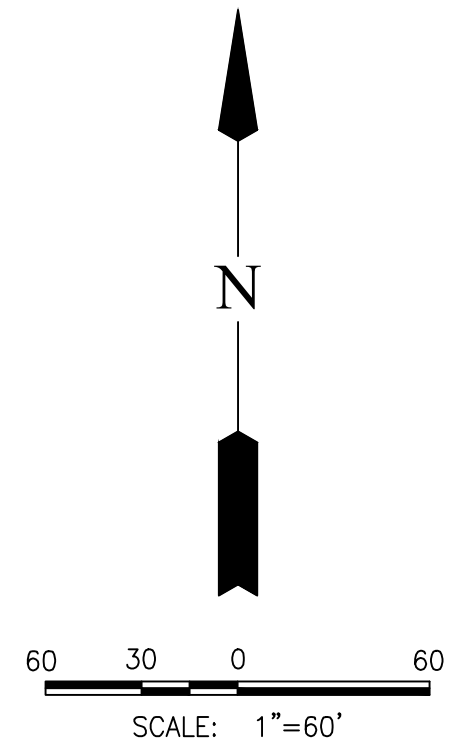
**LJA Engineering, Inc.**

3600 W Sam Houston Parkway S  
Suite 600  
Houston, Texas 77042

Phone 713.953.5200  
Fax 713.953.5026  
FRN - F-1386



THE WOODLANDS  
CREEKSIDE PARK VILLAGE CENTER  
SEC 6  
FILM CODE NO. 649073  
H.C.M.R.



SITE PLAN  
THE WOODLANDS  
CREEKSIDE PARK WEST  
SEC 6  
PARTIAL REPLAT NO. 2

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PH. (281) 719-6100

ENGINEER:  
**LJA Engineering, Inc.**  
3600 W Sam Houston Parkway S Suite 600  
Houston, Texas 77042  
Phone 713.953.5200  
Fax 713.953.5026  
FRN - F-1386



**Application Number:** 2023-0091

**Plat Name:** Woodlands Creekside Park West Sec 6 partial replat no 2

**Applicant:** LJA Engineering, Inc.- (Houston Office)

**Date Submitted:** 01/09/2023

The applicant bears the burden of providing factual, material, and compelling evidence to support a variance request in the Statement of Facts ("SOF") below. The applicant must write a response to each of the statements as part of their application. Failure to do so will result in the application being deemed incomplete and not placed before the Planning Commission. The applicant may attach additional supporting documents to the application. P&D will not correct, revise, or edit the applicant's information. P&D will formulate its recommendation by evaluating the SOF's information, the additional information provided and any relevant information available to the Department.

**(Sec. 42-47 and Sec. 42-81)**

**Specific Variance is being sought and extent of variance:**

To reduce the Build Line from 25 feet to 10 feet in areas where buildings previously constructed encroach over the existing build line. Basis of Recommendations: The site is located within the City of Houston, ETJ, The Woodlands, Harris County, Texas. The site is a partial replat of Unrestricted Reserve "A", Block 1, The Woodlands Creekside Park Village Center Sec 6, (Film Code 665275 of the Map Records of Harris County, Texas). The existing buildings are located along Kuykendahl Road and are 10-feet from the right-of-way line of Kuykendahl Road. The existing Building has been in place since 2014. The 25-foot Building Set Back line for the remainder of the property fronting Kuykendahl Road will be complied with as shown on the plat. The property fronts Kuykendahl Road which at this point is an 80' Right of Way that allows for northbound vehicular traffic only. An HEB store is on the opposite side of the Right of Way and lies between the northbound and southbound Kuykendahl Rights of Way.

**Chapter 42 Section: 150**

**Chapter 42 Reference:**

(d) The Summary of Minimum Building Line Requirements table shows that reserves fronting Major Thoroughfares shall have a minimum 25 foot building line.

### Statement of Facts

**(1a) The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving the applicant of the reasonable use of the land; OR**

**(1b) Strict application would make this project infeasible due to the existence of unusual physical characteristics that affect the property in question, or would create an impractical development or one otherwise contrary to sound public policy;**

The existing structures, that are encroaching into the 25' building line, are retail establishments that currently serve the surrounding residential area. Due to the existing structure along Kuykendahl Road, which were built prior to the subject property being conveyed to the current owner, it is not a result of any action by the owner. It is not economically feasible for the owner to move the existing structures. The building encroachments do not impede pedestrian traffic, visibility, or traffic circulation. Therefore, approval of the variance would allow currently functioning and essential retail business to remain, which is practical and of sound public policy.

**(2) The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant;**

As stated above, the existing building was built in 2014 prior to the conveyance to the current owner. The owner is intending to follow all applicable City of Houston Planning and Development

requirements and permitting requirements and is only requesting the herein described variance to allow the use of the land without un-necessary or undue economic hardship. The building will continue to serve its intended function without inhibiting pedestrian traffic, visibility, or traffic circulation. The circumstances supporting the granting of the variance are based on the existing physical characteristics that affect this property, namely the existing commercial buildings that were constructed prior to the conveyance of the property to the current owner. By granting the variance, the existing development will not be affected. This is not a hardship created or imposed by the applicant.

**(3) The intent and general purposes of this chapter will be preserved and maintained;**

Approval of the variance would preserve and maintain the intent and general purpose of this chapter.

**(4) The granting of the variance will not be injurious to the public health, safety or welfare;**

The granting of the variance will not be injurious to the public health, safety as there is sufficient circulation through the existing subdivision. Due to the limited amount of developable commercial real estate within the area, the granting of the variance will allow for the continuation of the site to serve the commercial needs of the surrounding residential area

**(5) Economic hardship is not the sole justification of the variance.**

The justification for granting the variance is based on the existing physical characteristics.

# CITY OF HOUSTON

HOUSTON PLANNING COMMISSION  
PLANNING & DEVELOPMENT DEPARTMENT

Planning Commission  
Meeting Date: 02/02/2023

**ITEM: 187**

**Applicant:** SAYIAD ALI/ F.M.M.S. ENTREPRISES INC.

**Contact Person:** GOLAM MOSTOFA

Location	File No.	Zip	Lamb. No.	Key Map	City/ ETJ
<b>EAST OF:</b> ARAGOSTE PKWY <b>NORTH OF:</b> FM 1485	<b>23-1676</b>	77357	5874	<b>257N</b>	ETJ

**ADDRESS:** 24885 FM 1485, New Caney, Texas

**ACREAGE:** 4.9

**LEGAL DESCRIPTION:** TRACT OF LAND CONTAINING 4.9 ACRES, SITUATED IN THE M.H. SHORT SURVEY, ABSTRACT 509, IN MONTGOMERY COUNTY, TEXAS.

**PURPOSE OF REQUEST:** For commercial purposes.

## STAFF REPORT

**STAFF RECOMMENDATION:** Approve

**BASIS OF RECOMMENDATION:**

**ADDITIONAL INFORMATION**

**PLANNING COMMISSION ACTION:**

**BASIS OF PLANNING COMMISSION ACTION:** (SEE ABOVE STAFF EVALUATION)

**ADDITIONAL FINDINGS BY PLANNING COMMISSION:**

## CERTIFICATE OF COMPLIANCE



## Houston Planning Commission

### VARIANCE REQUEST APPLICATION

An applicant seeking a variance and/or special exception to the Planning Standards of Chapter 42 of the City of Houston's Code of Ordinances must complete the following application and submit an electronic copy of the Microsoft Word document to [planning.variances@houstontx.gov](mailto:planning.variances@houstontx.gov) prior to 11:00am on the submittal dates adopted by the Houston Planning Commission. For complete submittal requirements, please visit the City of Houston Planning & Development Department website at [www.houstonplanning.com](http://www.houstonplanning.com).

APPLICANT COMPANY	CONTACT PERSON	PHONE NUMBER	EMAIL ADDRESS		
August Murray Jr.	August Murray Jr.	(713) 825-2668	amurrayjr51@gmail.com		
PROPERTY ADDRESS	FILE NUMBER	ZIP CODE	LAMBERT	KEY MAP	DISTRICT
8931 Barton St	22125310	77075	5652B	575H	I

**HCAD ACCOUNT NUMBER(S):** 0630350510004  
**PROPERTY LEGAL DESCRIPTION:** S 1/2 OF LT 4 BLK 51 EASTHAVEN  
**PROPERTY OWNER OF RECORD:** August Murray Jr. (8931 Barton St. Trust)  
**ACREAGE (SQUARE FEET):** 4,988 SQ FT  
**WIDTH OF RIGHTS-OF-WAY:** Barton St: 50'  
**EXISTING PAVING SECTION(S):** Barton St:  
**OFF-STREET PARKING REQUIREMENT:** Complies  
**OFF-STREET PARKING PROVIDED:** Complies  
**LANDSCAPING REQUIREMENTS:** Complies  
**LANDSCAPING PROVIDED:** Complies

**EXISTING STRUCTURE(S) [TYPE; SQ. FT.]:** 400 SQ FT Concrete Pad

**PROPOSED STRUCTURE(S) [TYPE; SQ. FT.]:** Add a 400 Sq Ft galvanized covered parking carport

**PURPOSE OF VARIANCE REQUEST:** To reduce garage building line from 20' to 0'

#### CHAPTER 42 REFERENCE(S): 42-156(c)

Notwithstanding the other provisions of this section, the building line requirement for a lot restricted to single-family residential use shall be 20 feet for a garage or carport facing the street, except as provided in subsection (b) of [section 42-157](#) of this Code.

## DEVELOPMENT PLAT VARIANCE





## Houston Planning Commission

### APPLICANT'S STATEMENT OF FACTS

**SUMMARY OF VARIANCE CONDITIONS (BE AS COMPLETE AS POSSIBLE):** I am requesting that a building line variance be granted that allows for a carport to be built over my recently constructed 20x20 parking pad. There are no front build lines stated on the Easthaven Plat, which will allow for the granting of the variance without needing to replat my lot for permitting purposes. Unfortunately, due to lot constraints, space does not allow for a carport to be built the required 17' from front property line on either side of my residence (see Site Plan).

*The applicant must clearly identify how the requested variance meets the criteria in either (1a) or (1b) and ALL items (2) through (5). The information provided will be used to evaluate the merits of the request. An electronic copy of any supporting documentation reference within the "Applicant's Statement of Facts" should be emailed to the Planning Department at [planning.variances@houstontx.gov](mailto:planning.variances@houstontx.gov).*

- (1a) The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving the applicant of the reasonable use of the land; or**

The imposition of the terms, rules, conditions, policies and standards of this chapter would create an undue hardship by depriving me (applicant) of a protected/covered parking area. I am a senior citizen with health issues who lives alone. A covered parking area would give me the security and protection needed from extreme summer heat and cold & wet Houston winters to and from my my home. A non variance non-approval put my health, safety and, well being at risk. Thank you for the opportunity to submit a variance application. Your consideration is greatly appreciated.

- (1b) N/A**

- (2) The circumstances supporting the granting of the variance are not the result of a hardship created or imposed by the applicant;**

A carport will provide safety and overhead protection for me while boarding to and from transportation services to and from medical appointments and grocery shopping and evacuations during future storms and hurricanes.

- (3) The intent and general purposes of this chapter will be preserved and maintained;**

The intent and general purpose of this chapter will be preserved and maintained in the highest degree by, J. W. Turner Construction and a builders warranty and myself (property owner). The proposed carport will be constructed with rust free and non-corrosive materials and prop rain gutters. It will look aesthetically pleasing to the neighborhood. And, the it will also include in a homeowners insurance policy. See attached acheivment awards, Insurance policy and warranty documents.

## DEVELOPMENT PLAT VARIANCE



## Houston Planning Commission

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**(4) The granting of the variance will not be injurious to the public health, safety or welfare**

The proposed carport will be designed and constructed by J. W. Turner Construction contracted through the Texas General Land Office who recently built my home and many others in Texas through a grant fund program for seniors who's homes were effected by Hurricane Harvey. J.W. Turner Construction has won many state awards for safety, health and welfare in the communities wherever they build. J.W. Turner Construction is contracted by the Texas General Land Office.

**(5) Economic hardship is not the sole justification of the variance.**

The granting of the variance requested is solely for medical purposes only and not economic related

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# DEVELOPMENT PLAT VARIANCE



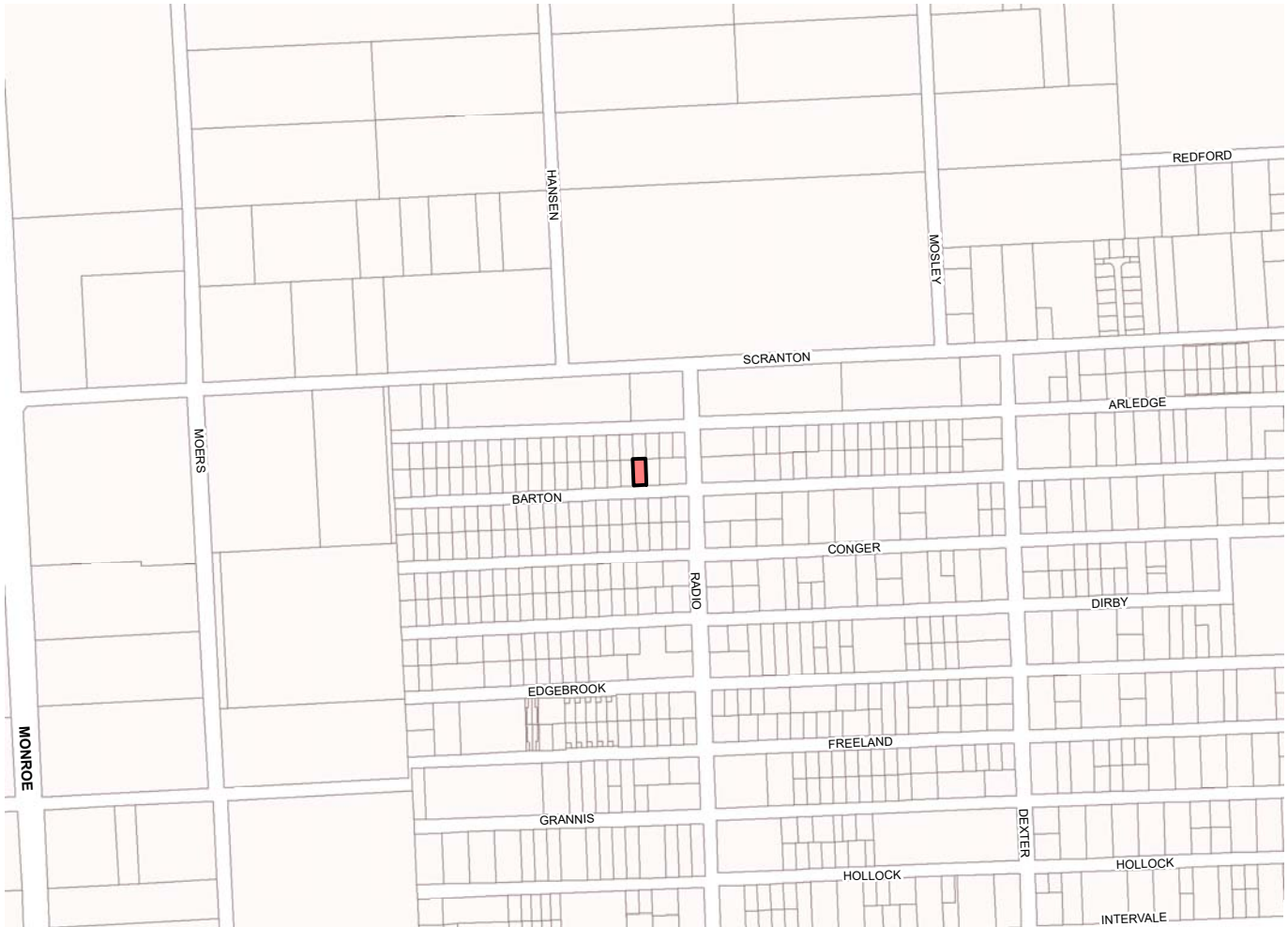
PLANNING &  
DEVELOPMENT  
DEPARTMENT

**ITEM: 188**

Meeting Date: 02.02.23

## Houston Planning Commission

### Location Map



## DEVELOPMENT PLAT VARIANCE



PLANNING &  
DEVELOPMENT  
DEPARTMENT

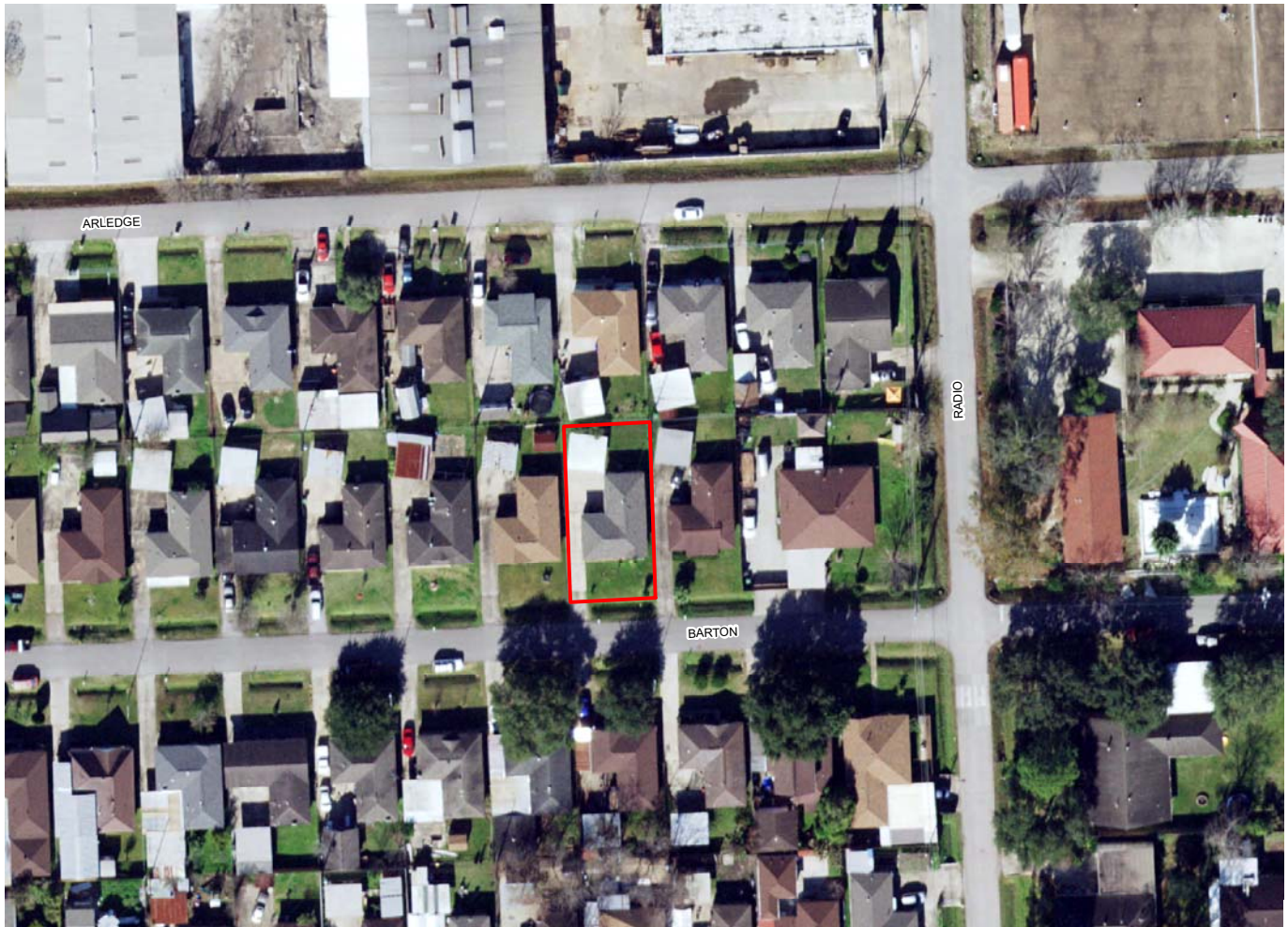
**ITEM: 188**

Meeting Date: 02.02.23

## Houston Planning Commission

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Aerial Map



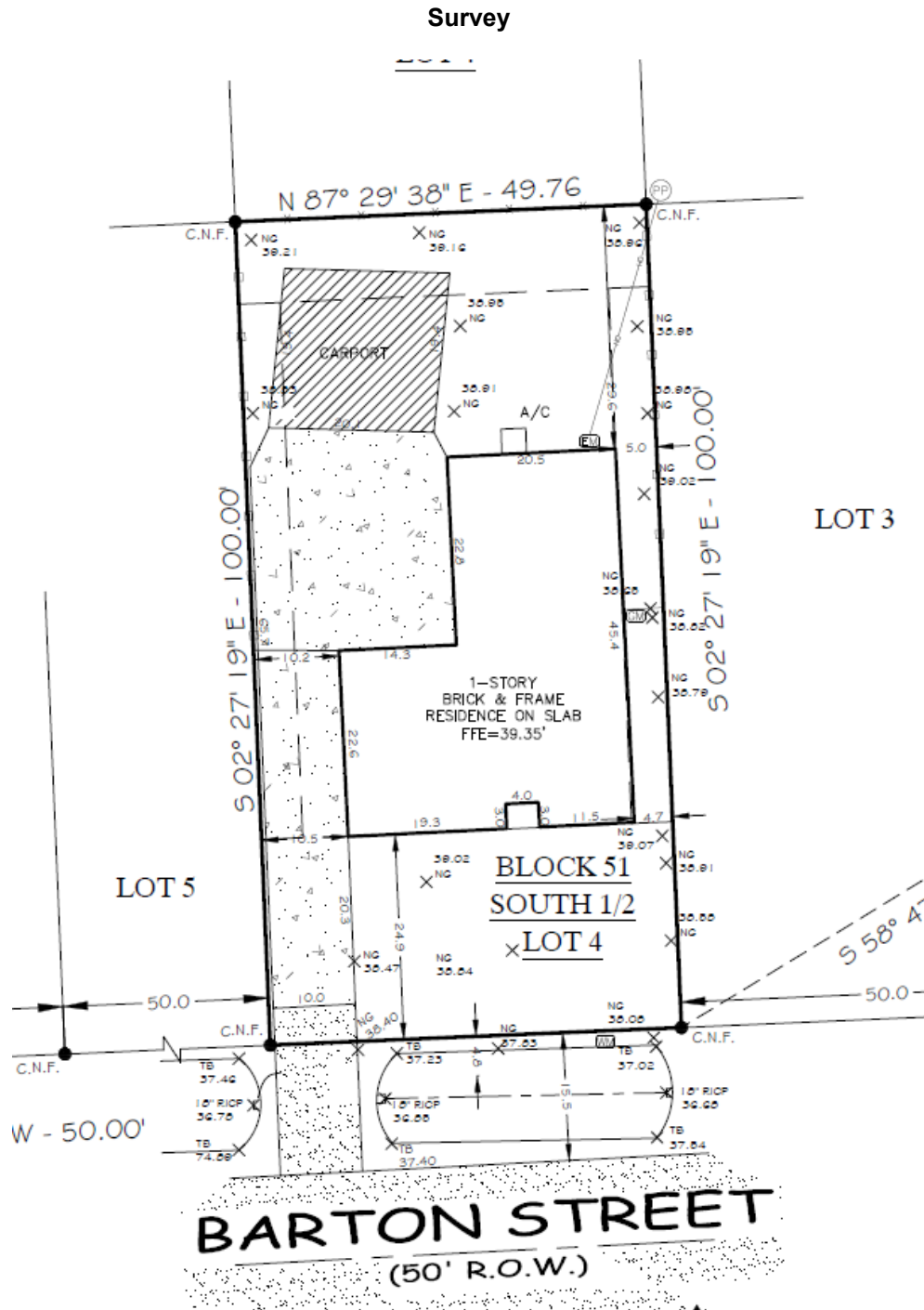
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# DEVELOPMENT PLAT VARIANCE





## Houston Planning Commission



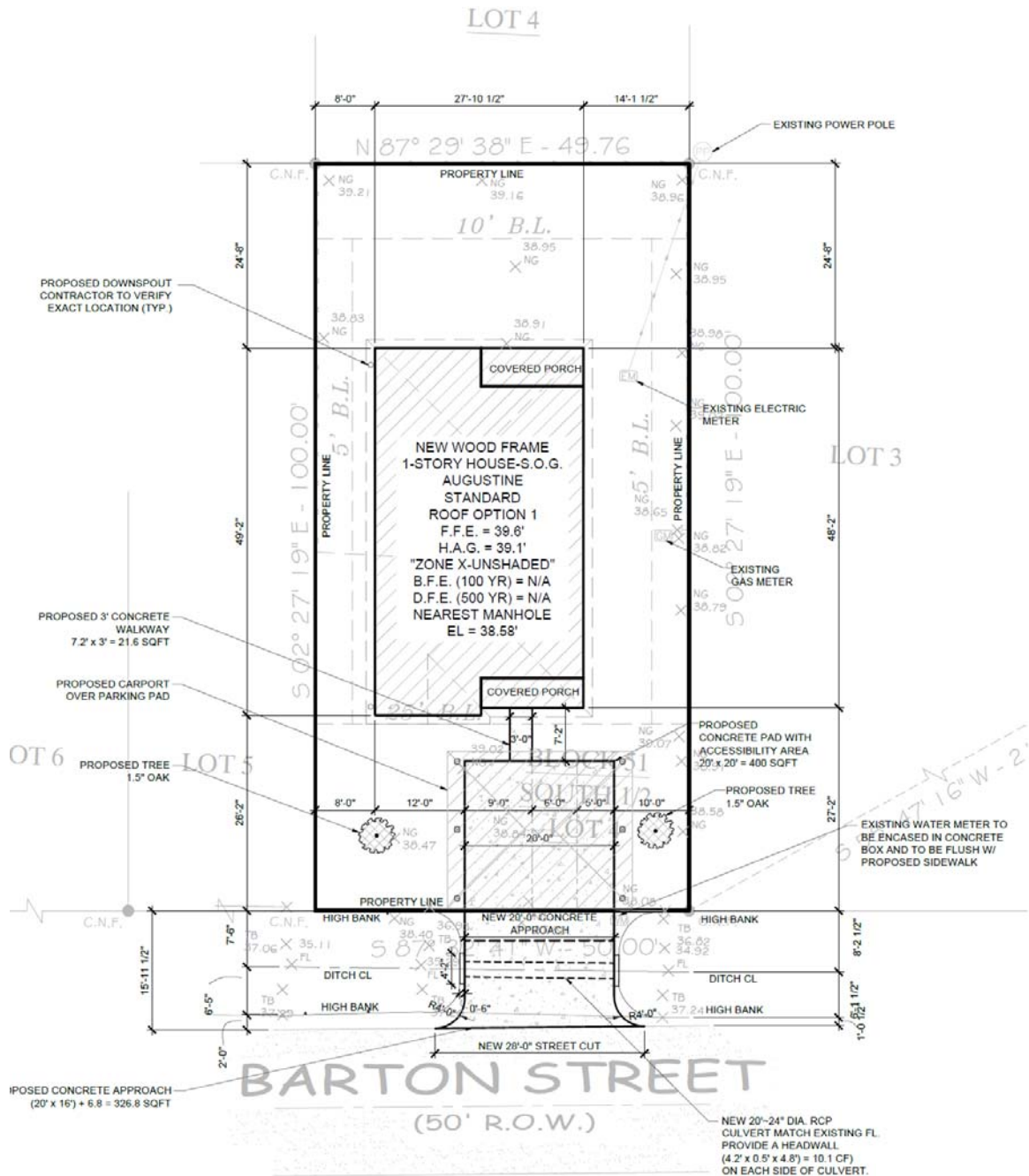
## DEVELOPMENT PLAT VARIANCE





## Houston Planning Commission

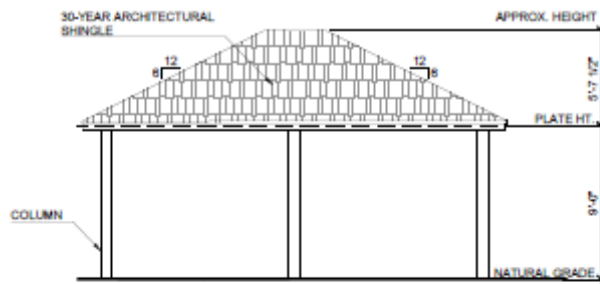
### Site Plan



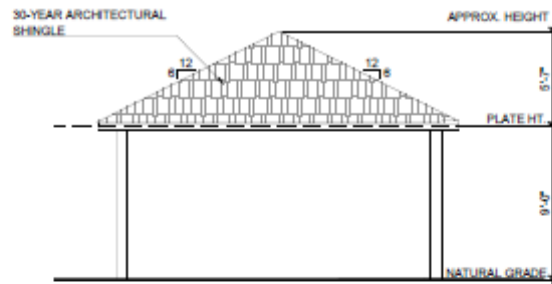


## Houston Planning Commission

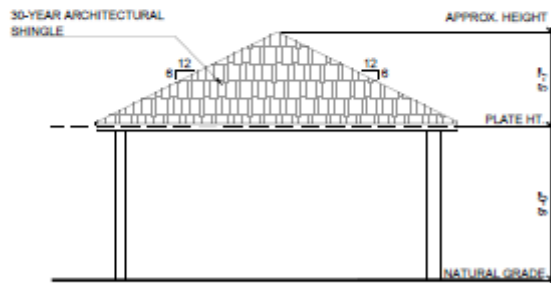
### Elevations



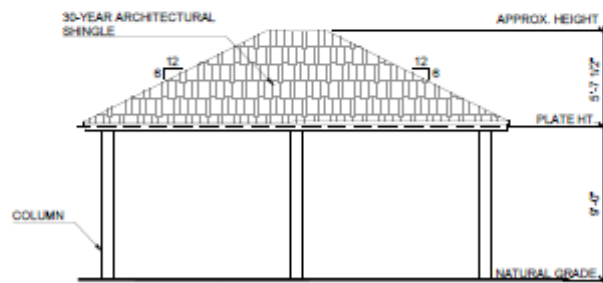
01 FRONT ELEVATION



02 RIGHT ELEVATION



03 LEFT ELEVATION



04 REAR ELEVATION

## DEVELOPMENT PLAT VARIANCE